

APPENDIX C

Project Description Tables

APPENDIX C: PROJECT DESCRIPTION TABLES

List of Tables

Table C-1	Project Access Roads	
Table C-1a	Point Thomson Unit Gas Transmission Line (PTTL) Temporary Icepad Access Roads	C-1
Table C-1b	Gas Treatment Plant (GTP) Gravel and Ice Access Roads	C-3
Table C-1c	Mainline Facilities Gravel Access Roads.....	C-4
Table C-1d	Mainline Pipeline Icepad Access Roads	C-21
Table C-2	Offset of the Mainline Pipeline from Existing Rights-of-Way	C-22
Table C-3	Additional Temporary Workspace (ATWS) for the Mainline Pipeline	C-27
Table C-4	Helipad Locations.....	C-202
Table C-5	Point Thomson Unit Gas Transmission Line and Mainline Pipeline Airstrip Locations ..	C-204
Table C-6	Pipe Storage Yards, Contractor Yards, and Rail Spurs and Yards Associated with the Mainline Facilities	C-205
Table C-7	Proposed Disposal Sites for the Project.....	C-207
Table C-8	Potential Material Resource Sites for the Project.....	C-211
Table C-9	Mileage of Mainline Right-of-Way Modes by Construction Spread	C-219

TABLE C-1a				
Point Thomson Unit Gas Transmission Line (PTTL) Temporary Icepad Access Roads				
Feature Name	Milepost	Material	On Centerline	Road Length (feet)
Fox Lake	0.0	Ice	No	2,647.9
Lake 17	0.2	Ice	No	6,389.7
C-1 Pit	0.2	Ice	Yes	12,332.0
10-18	0.7	Ice	Yes	49.2
Lake 13	1.8	Ice	No	4,524.5
Lake 12	2.1	Ice	No	165.8
Lake 11	2.1	Ice	Yes	127.1
LO 2013-32-00	3.1	Ice	No	548.9
LO 2013-31-00	3.3	Ice	Yes	4,827.7
PT Access 01	3.6	Ice	No	1,910.7
Lake 10	3.7	Ice	Yes	192.0
PTA	5.2	Ice	Yes	234.5
PT Access 02	6.1	Ice	No	2,849.3
PTB	6.4	Ice	Yes	172.9
LO 2013-26-00	6.9	Ice	Yes	659.4
PT Access 03	7.4	Ice	No	440.5
LO 2013-25-00	7.5	Ice	Yes	2,357.9
4 E/W	12.9	Ice	Yes	647.6
Lake 3	13.5	Ice	Yes	200.7
LO 2013-20-00	14.6	Ice	Yes	5,775.9
PT Access 04	15.4	Ice	No	443.1
Lake 2	15.6	Ice	Yes	2,740.4
Lake 1	17.6	Ice	Yes	96.7
PT Access 06	18.4	Ice	Yes	905.4
Badami Reservoir	18.9	Ice	Yes	982.1
PT Access 05	18.9	Ice	Yes	972.1
Lake 18	21.6	Ice	Yes	501.8
PT Access 07	23.4	Ice	Yes	1,570.6
PT Access 08	25.2	Ice	Yes	609.1
PT Access 09	25.5	Ice	Yes	1,225.9
PT Access 10	27.4	Ice	Yes	349.1
APP Lake 38	29.8	Ice	Yes	2,344.5
PT Access 11	32.2	Ice	Yes	1,188.1
PT Access 12	35.4	Ice	Yes	3,401.6
PT Access 13	35.9	Ice	No	240.3
APP Lake 45	38.9	Ice	Yes	1,226.2
APP Lake 46	40.8	Ice	Yes	2,547.9
Unnamed Lake 22	43.0	Ice	Yes	305.9

TABLE C-1a (cont'd)				
Point Thomson Unit Gas Transmission Line (PTTL) Temporary Icepad Access Roads				
Feature Name	Milepost	Material	On Centerline	Road Length (feet)
PT Access 14	46.5	Ice	Yes	234.8
Unnamed Lake 10	46.7	Ice	Yes	769.8
APP Lake 54	48.0	Ice	Yes	364.6
APP Lake 55 B	49.3	Ice	Yes	161.1
APP Lake 55	49.9	Ice	No	8,730.9
Duck Island Mine Site B	50.8	Ice	Yes	241.2
Duck Island Mine Site	51.7	Ice	Yes	5,635.3
PTE	52.3	Ice	Yes	194.8
APP Lake 57	54.1	Ice	Yes	2,036.5
APP Lake 59	56.8	Ice	Yes	760.5
PT Access 15	59.0	Ice	Yes	436.0
PT Access 16	59.2	Ice	Yes	2,404.7
PT Access 17	59.4	Ice	Yes	1,184.5
PT Access 18	60.2	Ice	Yes	207.2
PT Access 19	61.4	Ice	Yes	3,677.2

TABLE C-1b						
Gas Treatment Plant (GTP) Gravel and Ice Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
Mine/Reservoir Access Road (gravel)	0.0	Permanent	Gravel	New	No	16,174.4
New Module Haul Road	0.0	Permanent	Gravel	New	No	13,001.9
West Dock Causeway Expansion	0.0	Permanent	Gravel	Existing	No	25,321.3
Emergency Egress Road	0.0	Permanent	Gravel	New	No	2,285.4
Mine/Reservoir Ice Road (4 years)	0.0	Permanent	Ice	New	No	13,186.1

TABLE C-1c						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
MS-Dock-N-0	0.0	Temporary	Gravel	New	Yes	2,255.5
MS-Dock-E-0	0.0	Temporary	Gravel	Existing	No	9,815.9
CAMP-PSY-N-0.57	0.5	Temporary	Gravel	New	No	976.4
PSY-N-0.57	0.6	Temporary	Gravel	New	No	488.1
AR-WS-E-4.61	4.6	Temporary	Gravel	Existing	Yes	5,662.1
MS-E-11.43	11.4	Temporary	Gravel	Existing	No	468.4
MS-WS-E-18.13	17.6	Temporary	Gravel	Existing	No	4,826.3
MS-WS-I-18.13	17.7	Temporary	Gravel	Improve	No	530.2
AR-MLBV-N-18.13	18.1	Temporary	Gravel	New	Yes	18,614.5
MS-WS-E-24.31	24.3	Temporary	Gravel	Existing	No	1,224.1
PSY-N-24.71	24.7	Temporary	Gravel	New	No	337.7
AR-N-28.22	28.2	Temporary	Gravel	New	Yes	188.9
AR-WS-N-29.37	29.4	Temporary	Gravel	New	Yes	136.3
AR-N-31.63	31.6	Temporary	Gravel	New	Yes	118.3
WS-E-31.63	31.6	Temporary	Gravel	Existing	No	4,121.2
ALT-MS-33.6	33.6	Temporary	Gravel	New	Yes	1,887.1
AR-N-34.23	34.2	Temporary	Gravel	New	Yes	143.1
MS-E-34.23	34.2	Temporary	Gravel	Existing	No	1,094.0
ALT-MS-34.23	34.2	Temporary	Gravel	New	No	497.6
MS-WS-E-35.66	35.7	Temporary	Gravel	Existing	No	1,342.3
AR-HT-N-35.66	35.7	Temporary	Gravel	New	Yes	378.6
AR-MLBV-N-36.75	36.7	Temporary	Gravel	New	Yes	138.1
ALT-MS-40.33	40.2	Temporary	Gravel	New	No	488.3
MS-E-40.33	40.3	Temporary	Gravel	Existing	No	2,468.7
CAMP-E-43.65	43.6	Temporary	Gravel	Existing	No	365.6
AR-N-43.65	43.6	Temporary	Gravel	New	Yes	167.8
PSY-E-43.75	43.7	Temporary	Gravel	Existing	No	368.1
MS-E-46.71	46.7	Temporary	Gravel	Existing	Yes	7,028.0
MS-N-46.71	46.8	Temporary	Gravel	New	No	1,138.4
AR-N-47.84	47.8	Temporary	Gravel	New	Yes	208.1
WS-E-54.64	54.6	Temporary	Gravel	Existing	No	2,618.1
MS-N-56.64	56.4	Temporary	Gravel	New	No	143.9
MS-E-56.64	56.5	Temporary	Gravel	Existing	No	882.6
AR-MLBV-HT-N-56.64	56.6	Temporary	Gravel	New	Yes	1,576.7
AR-N-58.96	59.0	Temporary	Gravel	New	Yes	2,684.2
AR-XG-N-63.25	63.3	Temporary	Gravel	New	Yes	126.3
AR-XG-N-63.31	63.3	Temporary	Gravel	New	Yes	212.7
AR-HT-N-63.84	63.8	Temporary	Gravel	New	Yes	554.7

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
MS-PSY-E-66.76	66.8	Temporary	Gravel	Existing	No	1,373.2
TL-HT-N-67.3	67.3	Temporary	Gravel	New	Yes	4,043.5
AR-XG-N-68.07	68.1	Temporary	Gravel	New	No	280.3
AR-XG-N-68.12	68.1	Temporary	Gravel	New	Yes	113.9
AR-N-71.42	71.4	Temporary	Gravel	New	Yes	1,032.5
WS-N-72.63	72.6	Temporary	Gravel	New	No	2,639.9
AR-HT-N-72.63	72.6	Temporary	Gravel	New	Yes	131.9
AR-N-74.62	74.6	Temporary	Gravel	New	Yes	458.0
AR-MLBV-CS-N-75.82	75.8	Permanent	Gravel	New	Yes	269.8
MS-N-76.12	76.1	Temporary	Gravel	New	No	1,264.1
MS-E-76.12	76.1	Temporary	Gravel	Existing	No	2,856.9
AR-MLBV-CS-N-76.12	76.1	Permanent	Gravel	New	Yes	276.9
WS-E-78.11	78.1	Temporary	Gravel	Existing	No	629.6
AR-N-78.11	78.1	Temporary	Gravel	New	Yes	440.7
AR-N-80.71	80.7	Temporary	Gravel	New	Yes	471.8
AR-HT-N-83.02	83.0	Temporary	Gravel	New	Yes	668.5
AR-N-85.21	85.2	Temporary	Gravel	New	Yes	2,066.1
AR-GA-N-85.7	85.7	Temporary	Gravel	New	Yes	2,436.8
CAMP-E-85.7	85.7	Temporary	Gravel	Existing	No	393.1
WS-E-85.7	85.7	Temporary	Gravel	Existing	No	1,580.7
PSY-E-85.7	85.8	Temporary	Gravel	Existing	No	314.8
AR-N-88.8	88.8	Temporary	Gravel	New	Yes	523.4
AR-N-90.77	90.8	Temporary	Gravel	New	Yes	746.6
AR-MLBV-HT-N-94.32	94.3	Temporary	Gravel	New	Yes	837.9
MS-E-96.02	96.0	Temporary	Gravel	Existing	No	595.0
PSY-N-96.74	96.7	Temporary	Gravel	New	No	88.7
PSY-N-96.9	96.9	Temporary	Gravel	New	No	63.0
MS-N-98.27	98.3	Temporary	Gravel	New	No	367.2
AR-N-109.65	109.6	Temporary	Gravel	New	Yes	3,169.1
MS-N-110.28	110.3	Temporary	Gravel	New	No	277.3
AR-MLBV-N-111.96	112.0	Temporary	Gravel	New	Yes	2,461.2
MS-PSY-E-114.73	114.2	Temporary	Gravel	Existing	No	6,568.8
AR-HT-E-114.73	114.7	Temporary	Gravel	Existing	No	1,922.3
AR-HT-N-114.73	114.7	Temporary	Gravel	New	Yes	335.7
AR-HT-N-117.69	117.7	Temporary	Gravel	New	Yes	532.9
ALT-MS-118.26	118.3	Temporary	Gravel	New	No	336.8
ALT-MS-119.27	119.2	Temporary	Gravel	New	No	315.0
AR-MS-E-119.27	119.3	Temporary	Gravel	Existing	Yes	865.3

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-HT-N-121.15	121.1	Temporary	Gravel	New	Yes	379.0
ALT-MS-121.82	121.8	Temporary	Gravel	New	No	265.0
AR-XG-N-122.86	122.9	Temporary	Gravel	New	Yes	337.0
AR-XG-MS-I-123.04	123.0	Temporary	Gravel	Improve	Yes	2,955.4
AR-XG-HT-N-124.56	124.6	Temporary	Gravel	New	Yes	166.3
AR-N-127.83	127.8	Temporary	Gravel	New	Yes	286.6
PSY-N-129.55	129.5	Temporary	Gravel	New	No	109.2
AR-MS-MLBV-PSY-E-129.55	129.6	Temporary	Gravel	Existing	Yes	10,741.6
AR-XG-HT-N-136.32	136.3	Temporary	Gravel	New	Yes	274.4
AR-XG-HT-I-136.35	136.4	Temporary	Gravel	Improve	Yes	1,428.7
AR-XG-N-136.48	136.5	Temporary	Gravel	New	Yes	262.4
AR-XG-N-136.55	136.5	Temporary	Gravel	New	Yes	324.8
MS-N-136.35	136.6	Temporary	Gravel	New	No	4,229.6
AR-N-138.66	138.7	Temporary	Gravel	New	Yes	460.8
AR-MS-HT-CAMP-PSY-E-141.24	141.2	Temporary	Gravel	Existing	Yes	17,922.3
AR-N-142.84	142.8	Temporary	Gravel	New	Yes	198.3
AR-XG-HT-N-143.82	143.8	Temporary	Gravel	New	Yes	347.0
AR-XG-N-143.89	143.9	Temporary	Gravel	New	Yes	133.6
AR-GA-E-144.98	145.0	Temporary	Gravel	Existing	Yes	202.9
AR-GA-HT-N-145.36	145.4	Temporary	Gravel	New	Yes	445.6
AR-N-147.03	147.0	Permanent	Gravel	New	Yes	813.7
AR-MLBV-CS-N-148.51	148.5	Temporary	Gravel	New	Yes	232.9
MS-E-148.76	148.8	Temporary	Gravel	Existing	Yes	615.3
AR-GA-N-148.81	148.8	Temporary	Gravel	New	Yes	186.9
WD-E-149	149.0	Temporary	Gravel	Existing	Yes	588.7
AR-GA-HT-N-151.04	151.0	Temporary	Gravel	New	Yes	226.1
AR-GA-N-151.21	151.2	Temporary	Gravel	New	Yes	234.1
MS-N-151.21	151.2	Temporary	Gravel	New	No	842.8
AR-I-152.96	153.0	Temporary	Gravel	Improve	Yes	190.9
AR-E-156.18	156.2	Temporary	Gravel	Existing	Yes	344.3
AR-MS-E-156.18	156.2	Temporary	Gravel	Existing	Yes	183.2
AR-GA-N-157.04	157.0	Temporary	Gravel	New	Yes	161.1
AR-GA-HT-N-158.75	158.7	Temporary	Gravel	New	Yes	163.9
AR-N-160.31	160.3	Temporary	Gravel	New	Yes	170.0
MS-N-160.31	160.3	Temporary	Gravel	New	Yes	624.2
AR-MS-MLBV-E-162.88	162.9	Temporary	Gravel	Existing	Yes	2,346.2
MS-E-162.88	162.9	Temporary	Gravel	Existing	No	428.0
PSY-E-165.85	165.8	Temporary	Gravel	Existing	No	3,204.1

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-PSY-N-166.07	166.1	Temporary	Gravel	New	Yes	1,141.5
AR-N-166.57	166.6	Temporary	Gravel	New	Yes	261.2
AR-E-166.57	166.6	Temporary	Gravel	Existing	No	617.5
AR-XG-N-168.56	168.6	Temporary	Gravel	New	Yes	513.6
AR-XG-HT-N-168.71	168.7	Temporary	Gravel	New	Yes	382.7
AR-E-169.4	169.4	Temporary	Gravel	Existing	Yes	384.2
AR-N-169.92	169.9	Temporary	Gravel	New	Yes	82.9
AR-XG-HT-N-171.75	171.8	Temporary	Gravel	Existing	Yes	582.6
AR-XG-HT-E-171.91	171.9	Temporary	Gravel	Existing	Yes	353.5
AR-GA-N-171.96	172.0	Temporary	Gravel	New	Yes	100.6
MS-E-174.74	174.7	Temporary	Gravel	Existing	No	767.6
MS-N-174.74	174.7	Temporary	Gravel	New	No	1,519.7
PSY-E-174.74	174.7	Temporary	Gravel	Existing	No	377.1
AR-PSY-N-174.74	174.7	Temporary	Gravel	New	Yes	224.8
AR-I-175.23	175.2	Temporary	Gravel	New	Yes	235.9
AR-GA-MLBV-E-176.89	176.9	Temporary	Gravel	Existing	Yes	322.4
AR-GA-N-178.78	178.8	Temporary	Gravel	New	Yes	154.9
AR-GA-N-179.67	179.7	Temporary	Gravel	New	Yes	223.0
AR-MS-N-180.32	180.3	Temporary	Gravel	New	Yes	686.1
AR-GA-N-181.58	181.6	Temporary	Gravel	New	Yes	936.1
AR-XG-GA-N-181.94	181.9	Temporary	Gravel	New	Yes	1,867.3
AR-XG-GA-N-182.0	182.0	Temporary	Gravel	New	Yes	182.1
AR-XG-N-182.09	182.1	Temporary	Gravel	New	Yes	177.5
AR-XG-N-183.55	183.5	Temporary	Gravel	New	Yes	341.3
AR-GA-N-184.49	184.5	Temporary	Gravel	New	Yes	355.0
AR-GA-N-184.58	184.6	Temporary	Gravel	New	Yes	350.7
AR-N-185.82	185.8	Temporary	Gravel	New	Yes	357.8
AR-GA-N-187.52	187.5	Temporary	Gravel	New	Yes	111.4
AR-GA-N-187.72	187.7	Temporary	Gravel	New	Yes	129.8
AR-N-187.94	187.9	Temporary	Gravel	New	Yes	133.6
AR-N-188.5	188.5	Temporary	Gravel	New	Yes	163.6
MS-PSY-N-191.04	191.0	Temporary	Gravel	New	No	190.3
AR-MS-E-191.04	191.0	Temporary	Gravel	Existing	Yes	270.8
AR-XG-N-193.35	193.3	Temporary	Gravel	New	No	124.7
AR-XG-N-193.35	193.3	Temporary	Gravel	New	Yes	124.7
AR-XG-N-193.35	193.3	Temporary	Gravel	New	Yes	124.7
AR-MS-MLBV-N-194.1	194.1	Temporary	Gravel	New	Yes	1,287.9
MS-N-194.1	194.1	Temporary	Gravel	New	Yes	614.0

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-I-195.26	195.3	Temporary	Gravel	Improve	Yes	438.4
AR-XG-N-196.46	196.5	Temporary	Gravel	New	Yes	1,045.4
AR-XG-N-196.66	196.7	Temporary	Gravel	New	Yes	191.9
AR-HT-N-197.74	197.7	Temporary	Gravel	New	Yes	330.1
AR-N-199.79	199.8	Temporary	Gravel	New	Yes	253.1
AR-GA-N-201.76	201.8	Temporary	Gravel	New	Yes	264.3
AR-GA-N-201.93	201.9	Temporary	Gravel	New	Yes	277.2
AR-GA-N-204.73	204.8	Temporary	Gravel	New	Yes	859.3
AR-GA-PSY-N-204.86	204.9	Temporary	Gravel	New	Yes	853.2
CAMP-N-206.5	206.2	Temporary	Gravel	New	No	3,417.1
AR-XG-N-206.5	206.5	Temporary	Gravel	New	Yes	160.2
AR-XG-N-206.59	206.6	Temporary	Gravel	New	Yes	303.1
CAMP-E-206.5	206.6	Temporary	Gravel	Existing	No	635.4
AR-N-208.05	208.0	Temporary	Gravel	New	Yes	245.0
SBY-N-208.6	208.6	Temporary	Gravel	New	No	95.7
AR-GA-HT-E-208.6	208.6	Temporary	Gravel	Existing	Yes	140.7
AR-GA-N-208.83	208.8	Temporary	Gravel	New	Yes	122.8
AR-MLBV-N-209.41	209.4	Temporary	Gravel	New	Yes	105.6
AR-XG-N-210.19	210.2	Temporary	Gravel	New	Yes	356.9
AR-XG-N-210.27	210.3	Temporary	Gravel	New	Yes	138.2
AR-GA-N-210.96	211.0	Temporary	Gravel	New	Yes	124.8
AR-GA-N-211.74	211.7	Temporary	Gravel	New	Yes	994.8
AR-N-212.86	212.9	Temporary	Gravel	New	Yes	393.5
AR-N-213.56	213.6	Temporary	Gravel	New	Yes	627.2
AR-N-215.36	215.4	Temporary	Gravel	New	Yes	855.9
AR-N-217.34	217.3	Temporary	Gravel	New	Yes	529.8
AR-N-218.36	218.4	Temporary	Gravel	New	Yes	216.6
AR-GA-MS-PSY-E-218.8	218.8	Temporary	Gravel	Existing	Yes	1,052.8
AR-GA-N-219.21	219.2	Temporary	Gravel	New	Yes	226.3
AR-GA-N-219.84	219.8	Temporary	Gravel	New	Yes	923.5
AR-GA-N-219.93	219.9	Temporary	Gravel	New	Yes	986.2
AR-N-221.37	221.4	Temporary	Gravel	New	Yes	2,825.7
AR-MLBV-N-223.5	223.5	Temporary	Gravel	New	Yes	1,091.8
AR-XG-N-228.04	228.0	Temporary	Gravel	New	Yes	419.6
AR-XG-N-228.17	228.2	Temporary	Gravel	New	Yes	310.4
AR-E-228.86	228.9	Temporary	Gravel	Existing	Yes	138.0
MS-E-229.4	229.4	Temporary	Gravel	Existing	No	72.3
AR-E-229.5	229.5	Temporary	Gravel	Existing	Yes	387.2

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-XG-N-230.99	231.0	Temporary	Gravel	New	Yes	663.4
AR-XG-N-231.14	231.1	Temporary	Gravel	New	Yes	187.7
AR-N-233.34	233.3	Temporary	Gravel	New	Yes	198.3
MS-N-234.95	234.8	Temporary	Gravel	New	No	3,654.7
AR-N-234.95	234.9	Temporary	Gravel	New	Yes	132.4
AR-MS-HT-E-236.09	236.1	Temporary	Gravel	Existing	Yes	7,831.9
AR-E-236.69	236.7	Temporary	Gravel	Existing	Yes	158.2
WD-E-237.1	236.7	Temporary	Gravel	Existing	No	259.3
AR-N-238.39	238.4	Temporary	Gravel	New	Yes	140.1
AR-MLBV-CS-N-240	240.0	Permanent	Gravel	New	Yes	1,244.9
AR-CS-N-240.21	240.2	Permanent	Gravel	New	No	180.1
AR-GA-N-240.84	240.8	Temporary	Gravel	New	Yes	1,070.0
CAMP-PSY-E-241.07	241.1	Temporary	Gravel	Existing	No	1,701.6
CAMP-PSY-I-241.07	241.1	Temporary	Gravel	Improve	No	1,548.3
AR-PSY-I-241.18	241.2	Temporary	Gravel	Improve	Yes	299.8
MS-E-243.64	243.6	Temporary	Gravel	Existing	No	674.0
AR-E-243.92	243.9	Temporary	Gravel	Existing	Yes	252.1
AR-GA-N-246.08	246.1	Temporary	Gravel	New	Yes	1,707.1
AR-GA-N-246.8	246.8	Temporary	Gravel	New	Yes	572.0
AR-N-248.23	248.2	Temporary	Gravel	New	Yes	302.9
AR-N-249.49	249.5	Temporary	Gravel	New	Yes	145.9
AR-N-251.82	251.8	Temporary	Gravel	New	Yes	958.8
AR-XG-N-252.26	252.3	Temporary	Gravel	New	Yes	180.8
AR-XG-N-252.31	252.3	Temporary	Gravel	New	Yes	213.9
PSY-N-255.43	255.3	Temporary	Gravel	New	No	621.8
AR-PSY-E-255.43	255.4	Temporary	Gravel	Existing	Yes	1,797.1
AR-MLBV-E-257.4	257.4	Temporary	Gravel	Existing	Yes	394.4
AR-XG-E-257.79	257.8	Temporary	Gravel	Existing	Yes	601.0
AR-XG-N-257.79	257.8	Temporary	Gravel	New	Yes	1,794.2
AR-N-259.1	259.1	Temporary	Gravel	New	Yes	442.7
AR-XG-N-259.8	259.8	Temporary	Gravel	New	Yes	801.1
AR-XG-N-259.96	260.0	Temporary	Gravel	New	Yes	268.3
AR-GA-N-260.63	260.6	Temporary	Gravel	New	Yes	618.1
AR-GA-MS-HT-N-260.81	260.8	Temporary	Gravel	New	Yes	926.1
AR-E-262.71	262.7	Temporary	Gravel	Existing	Yes	349.1
AR-I-264.27	264.3	Temporary	Gravel	Improve	Yes	431.1
AR-I-267.56	267.6	Temporary	Gravel	New	Yes	706.3
AR-N-269.56	269.5	Temporary	Gravel	New	Yes	176.6

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-MLBV-N-271.26	271.2	Temporary	Gravel	New	Yes	627.9
MS-E-271.93	271.9	Temporary	Gravel	Existing	No	3,852.8
AR-GA-N-272.29	272.3	Temporary	Gravel	New	Yes	1,716.8
AR-GA-E-272.65	272.4	Temporary	Gravel	Existing	No	234.9
AR-GA-N-272.65	272.6	Temporary	Gravel	New	Yes	2,166.4
AR-N-276.39	276.4	Temporary	Gravel	New	Yes	4,840.3
AR-N-278.11	278.1	Temporary	Gravel	New	Yes	6,009.6
CAMP-PSY-E-278.93	278.9	Temporary	Gravel	Existing	No	120.1
CAMP-PSY-E-279.12	279.1	Temporary	Gravel	Existing	No	1,713.2
AR-E-278.11	279.1	Temporary	Gravel	Existing	No	4,580.6
AR-HT-E-281.44	281.3	Temporary	Gravel	New	No	1,364.7
AR-HT-N-281.44	281.4	Temporary	Gravel	New	Yes	2,016.0
ALT-MS-281.61	281.6	Temporary	Gravel	New	Yes	2,142.7
ALT-MS-281.61	281.7	Temporary	Gravel	New	No	2,142.7
ALT-MS-283.69	283.7	Temporary	Gravel	New	Yes	386.2
AR-HT-N-283.72	283.7	Temporary	Gravel	New	Yes	915.5
AR-HT-I-283.72	283.8	Temporary	Gravel	Improve	No	5,021.9
AR-MLBV-E-285.61	285.5	Temporary	Gravel	Existing	No	1,043.0
AR-MLBV-HT-N-285.61	285.6	Temporary	Gravel	New	Yes	956.3
AR-GA-N-287.34	287.3	Temporary	Gravel	New	Yes	933.5
AR-GA-I-287.34	287.6	Temporary	Gravel	Improve	No	4,777.6
AR-GA-HT-I-288.38	288.3	Temporary	Gravel	Improve	No	1,363.7
AR-GA-HT-N-288.38	288.4	Temporary	Gravel	New	Yes	590.2
AR-GA-N-289.01	289.0	Temporary	Gravel	New	Yes	1,405.5
AR-GA-N-290.2	290.3	Temporary	Gravel	New	Yes	430.6
AR-GA-E-290.2	290.3	Temporary	Gravel	Existing	No	1,337.8
MS-N-290.2	290.3	Temporary	Gravel	New	No	134.0
AR-E-292.37	292.3	Temporary	Gravel	Existing	No	523.7
AR-N-292.37	292.4	Temporary	Gravel	New	Yes	452.6
AR-GA-HT-PSY-N-296.54	296.5	Temporary	Gravel	New	Yes	860.5
AR-GA-HT-PSY-E-296.54	296.6	Temporary	Gravel	Existing	No	5,776.8
AR-GA-I-297.93	297.7	Temporary	Gravel	Improve	No	11,814.4
AR-GA-N-297.93	297.9	Temporary	Gravel	New	Yes	775.1
MS-N-298.79	298.8	Temporary	Gravel	New	No	103.0
AR-GA-HT-E-299.68	299.4	Temporary	Gravel	Existing	No	9,680.6
AR-GA-HT-N-299.68	299.7	Temporary	Gravel	New	Yes	357.1
AR-GA-MS-I-300.74	300.6	Temporary	Gravel	Improve	No	6,298.9
AR-GA-MS-N-300.74	300.7	Temporary	Gravel	New	Yes	1,064.7

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-HT-N-302.88	302.9	Temporary	Gravel	New	Yes	719.2
AR-GA-HT-N-305.04	305.0	Temporary	Gravel	New	Yes	1,023.3
AR-GA-CAMP-E-305.46	305.4	Temporary	Gravel	Existing	No	1,019.2
AR-GA-CAMP-N-305.58	305.6	Temporary	Gravel	New	Yes	232.9
MS-PSY-I-305.86	305.8	Temporary	Gravel	Improve	No	784.4
AR-GA-I-306.89	306.9	Temporary	Gravel	Improve	Yes	784.1
AR-GA-N-307.29	307.3	Temporary	Gravel	New	Yes	372.9
AR-HT-N-309.34	309.3	Temporary	Gravel	New	Yes	200.3
AR-XG-HT-N-310.66	310.6	Temporary	Gravel	New	Yes	293.3
AR-XG-N-310.74	310.7	Temporary	Gravel	New	Yes	610.4
ALT-MS-312.63	312.6	Temporary	Gravel	New	Yes	924.7
AR-N-315.57	315.6	Temporary	Gravel	New	Yes	330.9
AR-MLBV-N-317.65	317.6	Temporary	Gravel	New	Yes	234.0
AR-GA-HT-N-318.81	318.8	Temporary	Gravel	New	Yes	175.3
AR-GA-N-319.08	319.1	Temporary	Gravel	New	Yes	467.1
AR-GA-N-321.95	321.9	Temporary	Gravel	New	Yes	335.0
AR-GA-N-322.48	322.5	Temporary	Gravel	New	Yes	569.7
AR-N-324.69	324.7	Temporary	Gravel	New	Yes	288.1
MS-PSY-E-324.69	324.7	Temporary	Gravel	Existing	No	3,799.6
AR-HT-N-325.64	325.6	Temporary	Gravel	New	Yes	479.0
AR-E-326.68	326.7	Temporary	Gravel	Existing	Yes	353.9
AR-HT-N-328.43	328.4	Temporary	Gravel	New	Yes	244.5
AR-HT-N-329.16	329.1	Temporary	Gravel	New	Yes	371.7
AR-N-331	331.0	Temporary	Gravel	New	Yes	193.0
AR-MLBV-CS-HT-N-332.64	332.6	Permanent	Gravel	New	Yes	207.3
AR-GA-N-334.12	334.1	Temporary	Gravel	New	Yes	137.5
AR-GA-N-334.18	334.2	Temporary	Gravel	New	Yes	140.3
AR-GA-N-334.66	334.6	Temporary	Gravel	New	Yes	524.6
MS-PSY-E-337.17	337.0	Temporary	Gravel	Existing	No	2,365.4
PSY-N-337.17	337.1	Temporary	Gravel	New	No	934.3
AR-N-337.17	337.2	Temporary	Gravel	New	Yes	1,571.2
AR-N-338.03	338.0	Temporary	Gravel	New	Yes	440.1
AR-MS-N-339.39	339.4	Temporary	Gravel	New	Yes	346.4
AR-HT-N-339.84	339.8	Temporary	Gravel	New	Yes	529.6
AR-N-340.9	340.9	Temporary	Gravel	New	Yes	260.0
AR-XG-N-341.6	341.6	Temporary	Gravel	New	Yes	427.4
AR-XG-N-341.7	341.7	Temporary	Gravel	New	Yes	125.6
AR-GA-N-341.80	341.8	Temporary	Gravel	New	Yes	215.5

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-HT-GA-N-341.82	341.8	Temporary	Gravel	New	Yes	207.0
AR-XG-HT-N-342.48	342.5	Temporary	Gravel	New	Yes	1,570.2
AR-XG-GA-E-343.03	342.8	Temporary	Gravel	Existing	No	2,239.8
AR-XG-GA-N-343.03	343.0	Temporary	Gravel	New	Yes	454.3
AR-HT-GA-N-343.45	343.4	Temporary	Gravel	New	Yes	326.7
AR-HT-GA-E-343.45	343.5	Temporary	Gravel	Existing	No	540.7
SF-N-344.25	344.2	Temporary	Gravel	New	Yes	10,769.1
AR-GA-N-345.43	345.4	Temporary	Gravel	New	Yes	323.3
SF-N-344.25	345.4	Temporary	Gravel	New	Yes	10,769.1
AR-HT-N-346.76	346.7	Temporary	Gravel	New	Yes	1,359.3
AR-XG-N-347.73	347.7	Temporary	Gravel	New	Yes	213.9
AR-XG-N-347.83	347.8	Temporary	Gravel	New	Yes	516.2
AR-MLBV-E-348.48	348.5	Temporary	Gravel	Existing	Yes	630.4
MS-E-348.48	348.5	Temporary	Gravel	Existing	No	4,180.0
AR-XG-E-351.06	351.0	Temporary	Gravel	Existing	Yes	1,068.0
AR-XG-N-351.81	351.8	Temporary	Gravel	New	Yes	186.7
AR-XG-N-352.49	352.5	Temporary	Gravel	New	Yes	1,849.0
AR-PSY-N-353.55	353.5	Temporary	Gravel	New	Yes	1,384.0
CAMP-PSY-N-353.43	353.8	Temporary	Gravel	New	No	85.0
AR-HT-N-355.79	355.8	Temporary	Gravel	New	Yes	618.5
AR-XG-PSY-E-357.45	357.4	Temporary	Gravel	Existing	Yes	830.0
AR-XG-N-358.26	358.3	Temporary	Gravel	New	Yes	184.8
AR-XG-E-358.29	358.3	Temporary	Gravel	Existing	Yes	305.7
AR-XG-N-358.31	358.3	Temporary	Gravel	New	Yes	180.5
AR-E-358.96	359.0	Temporary	Gravel	Existing	Yes	124.4
AR-MLBV-HT-E-363.5	363.5	Temporary	Gravel	Existing	Yes	661.3
WD-E-364	363.5	Temporary	Gravel	Existing	Yes	1,106.3
AR-MS-E-364.88	364.9	Temporary	Gravel	Existing	No	3,004.4
MS-N-365.01	365.0	Temporary	Gravel	New	Yes	2,166.7
AR-E-368.24	368.2	Temporary	Gravel	Existing	Yes	779.9
AR-XG-N-370.14	370.1	Temporary	Gravel	New	Yes	653.6
PSY-E-370.22	370.2	Temporary	Gravel	Existing	No	1,209.5
AR-XG-HT-N-370.3	370.3	Temporary	Gravel	New	Yes	590.3
AR-XG-N-370.63	370.6	Temporary	Gravel	New	Yes	513.0
AR-MS-N-371.88	371.9	Temporary	Gravel	New	Yes	198.5
AR-MS-E-371.88	371.9	Temporary	Gravel	Existing	No	3,806.3
AR-GA-E-373.74	373.7	Temporary	Gravel	Existing	Yes	1,025.9
AR-GA-E-376.47	376.5	Temporary	Gravel	Existing	Yes	109.2

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-MLBV-PSY-E-377.82	377.8	Temporary	Gravel	Existing	Yes	1,085.4
MS-E-377.82	377.9	Temporary	Gravel	Existing	No	3,686.9
AR-E-379.54	379.5	Temporary	Gravel	Existing	Yes	119.4
WD-E-380.1	379.5	Temporary	Gravel	Existing	No	55.2
AR-HT-I-380.52	380.5	Temporary	Gravel	Improve	Yes	224.4
MS-N-382.34	382.2	Temporary	Gravel	New	No	45.0
AR-MS-HT-E-382.34	382.3	Temporary	Gravel	Existing	Yes	6,939.9
AR-N-384.2	384.2	Temporary	Gravel	New	Yes	1,014.3
SF-N-384.99	385.0	Temporary	Gravel	New	Yes	2,935.9
SF-N-384.99	385.4	Temporary	Gravel	New	Yes	2,935.9
SF-N-385.41	385.4	Temporary	Gravel	New	Yes	1,638.6
SF-N-385.41	385.6	Temporary	Gravel	New	Yes	1,638.6
AR-GA-MS-MLBV-PSY-I-393.99	394.0	Temporary	Gravel	Improve	Yes	10,706.7
MS-N-393.99	394.4	Temporary	Gravel	New	No	322.9
AR-GA-E-395.36	395.3	Temporary	Gravel	Existing	Yes	3,346.6
AR-XG-N-398.15	398.1	Temporary	Gravel	New	Yes	231.0
AR-XG-HT-N-398.24	398.2	Temporary	Gravel	New	Yes	471.8
AR-XG-HT-N-400.65	400.6	Temporary	Gravel	New	Yes	652.9
CAMP-E-401.2	401.1	Temporary	Gravel	Existing	No	225.4
AR-E-401.2	401.2	Temporary	Gravel	Existing	No	1,430.1
AR-N-401.2	401.2	Temporary	Gravel	New	Yes	1,117.1
MS-N-402	402.0	Temporary	Gravel	New	Yes	1,283.8
AR-MLBV-HT-PSY-I-409.81	404.9	Temporary	Gravel	Improve	No	39,803.2
MS-N-405.84	405.8	Temporary	Gravel	New	Yes	1,812.2
SF-N-408.12	408.1	Temporary	Gravel	New	Yes	17,797.4
AR-MLBV-HT-PSY-N-409.81	409.8	Temporary	Gravel	New	Yes	26,925.9
SF-N-408.12	411.5	Temporary	Gravel	New	Yes	17,797.4
ALT-MS-412.7	412.7	Temporary	Gravel	New	No	410.3
MS-N-414.03	414.0	Temporary	Gravel	New	Yes	7,319.3
AR-TL-MLBV-CS-HT-N-409.81	415.5	Permanent	Gravel	New	No	61,809.0
AR-MS-N-439.62	439.6	Temporary	Gravel	New	Yes	16,645.0
MS-N-442.89	440.5	Temporary	Gravel	New	No	228.3
MS-N-442.89	440.5	Temporary	Gravel	New	No	228.3
ALT-MS-439.62	441.0	Temporary	Gravel	New	No	786.5
AR-MS-N-442.89	442.9	Permanent	Gravel	New	Yes	69,747.4
MS-N-442.89	443.2	Temporary	Gravel	New	No	228.3
AR-MS-E-442.89	443.4	Permanent	Gravel	Existing	No	42,383.6
MS-N-445.72	445.7	Temporary	Gravel	New	Yes	77.1

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-MLBV-CS-MS-N-442.89	449.7	Temporary	Gravel	New	Yes	165.4
AR-MLBV-CAMP-HT-PSY-N-455.68	455.7	Temporary	Gravel	New	Yes	8,239.6
AR-MLBV-CS-MS-E-442.89	458.6	Temporary	Gravel	New	No	21,934.6
MS-N-458.64	458.6	Temporary	Gravel	New	No	197.3
MS-N-459.31	459.3	Temporary	Gravel	New	No	94.3
MS-N-460.78	460.8	Temporary	Gravel	New	No	157.1
AR-MS-E-464.37	464.3	Temporary	Gravel	Existing	Yes	14,929.8
AR-MS-N-464.37	464.5	Temporary	Gravel	New	No	2,000.2
ALT-MS-466.42	466.4	Temporary	Gravel	New	No	169.6
AR-MLBV-N-466.91	466.9	Temporary	Gravel	New	Yes	3,859.1
AR-MLBV-E-466.91	467.8	Temporary	Gravel	Existing	No	2,082.3
ALT-MS-469.05	469.0	Temporary	Gravel	New	No	240.5
AR-MS-N-470.21	470.2	Temporary	Gravel	New	Yes	99.7
ALT-MS-470.4	470.4	Temporary	Gravel	New	No	275.5
AR-XG-N-470.73	470.7	Temporary	Gravel	New	Yes	456.6
AR-XG-N-470.84	470.8	Temporary	Gravel	New	Yes	157.2
AR-XG-E-470.84	470.8	Temporary	Gravel	Existing	No	99.2
AR-SP-E-471.72	471.7	Temporary	Gravel	Existing	Yes	1,159.4
AR-GA-N-472.65	472.6	Temporary	Gravel	New	Yes	128.9
AR-GA-MS-PSY-I-473.78	473.8	Temporary	Gravel	Existing	Yes	2,424.8
MS-N-483.49	483.5	Temporary	Gravel	New	Yes	652.6
ALT-MS-492.47	492.5	Temporary	Gravel	New	No	1,888.0
SP-E-496.01	496.0	Temporary	Gravel	Existing	No	4,391.6
AR-MS-CAMP-N-498.59	498.6	Temporary	Gravel	New	Yes	2,380.9
AR-XG-N-498.59	498.6	Temporary	Gravel	New	Yes	747.4
CAMP-I-498.59	498.6	Temporary	Gravel	Improve	No	1,190.6
PSY-N-498.59	498.6	Temporary	Gravel	New	No	344.5
AR-XG-E-498.59	498.7	Temporary	Gravel	Existing	No	187.8
AR-XG-N-498.79	498.8	Temporary	Gravel	New	Yes	866.5
ALT-MS-498.98	499.0	Temporary	Gravel	New	No	1,363.8
CAMP-PSY-N-499.44	499.3	Temporary	Gravel	New	No	3,714.8
AR-N-499.44	499.4	Temporary	Gravel	New	Yes	767.3
ALT-MS-499.97	499.9	Temporary	Gravel	New	No	103.6
ALT-MS-500.42	500.4	Temporary	Gravel	New	No	731.3
ALT-MS-502.69	502.7	Temporary	Gravel	New	No	116.4
AR-MS-N-505.48	505.5	Temporary	Gravel	New	Yes	898.4
AR-HT-N-507.39	507.4	Temporary	Gravel	New	Yes	1,506.6
ALT-MS-507.79	507.8	Temporary	Gravel	New	No	772.8

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-N-509.5	509.5	Temporary	Gravel	New	Yes	1,353.9
AR-N-512.22	512.2	Temporary	Gravel	New	Yes	200.8
AR-MS-E-513.03	513.0	Temporary	Gravel	Existing	Yes	812.7
AR-MS-E-514.7	514.7	Temporary	Gravel	Existing	Yes	1,402.5
AR-N-516.27	516.3	Temporary	Gravel	New	Yes	1,845.8
AR-MLBV-CS-HT-N-517.9	517.9	Permanent	Gravel	New	No	1,592.4
MS-N-517.9	517.9	Temporary	Gravel	New	No	228.6
ALT-MS-518.54	518.5	Temporary	Gravel	New	No	146.5
ALT-MS-518.95	518.9	Temporary	Gravel	New	No	63.4
AR-GA-I-519.54	519.5	Temporary	Gravel	Existing	Yes	954.0
AR-GA-MS-N-519.81	519.8	Temporary	Gravel	New	Yes	649.1
ALT-MS-519.98	520.0	Temporary	Gravel	New	No	60.6
AR-HT-N-520.82	520.8	Temporary	Gravel	New	Yes	429.8
AR-HT-E-520.82	520.8	Temporary	Gravel	Existing	No	744.5
AR-XG-N-521.71	521.7	Temporary	Gravel	New	Yes	686.0
ALT-MS-521.74	521.7	Temporary	Gravel	New	No	329.0
AR-XG-N-521.85	521.8	Temporary	Gravel	New	Yes	518.6
ALT-MS-522.12	522.1	Temporary	Gravel	New	No	203.4
AR-XG-N-523.15	523.1	Temporary	Gravel	New	Yes	249.0
AR-XG-N-523.24	523.2	Temporary	Gravel	New	Yes	366.9
AR-I-526.02	525.5	Temporary	Gravel	Improve	No	5,844.7
MS-N525.81	525.8	Temporary	Gravel	New	No	1,624.4
AR-HT-N-526.02	526.0	Temporary	Gravel	Existing	Yes	2,956.2
AR-CAMP-I-526.97	527.0	Temporary	Gravel	Existing	Yes	3,611.7
CAMP-PSY-E-528.79	528.8	Temporary	Gravel	Existing	No	402.0
CAMP-PSY-N-526.97	528.8	Temporary	Gravel	New	No	248.2
AR-N-529.2	529.2	Temporary	Gravel	New	Yes	580.9
ALT-MS-529.82	529.8	Temporary	Gravel	New	No	111.4
AR-GA-N-530.97	531.0	Temporary	Gravel	New	Yes	262.3
AR-GA-N-531.78	531.8	Temporary	Gravel	New	Yes	590.1
AR-MLBV-GA-N-535	534.8	Temporary	Gravel	New	No	186.7
AR-GA-N-536.36	536.2	Temporary	Gravel	New	Yes	579.5
AR-GA-N-536.47	536.3	Temporary	Gravel	New	Yes	758.3
SF-N-537.15	537.0	Temporary	Gravel	New	Yes	1,529.0
SF-N-537.15	537.1	Temporary	Gravel	New	Yes	1,529.0
SF-N-538.01	537.8	Temporary	Gravel	New	Yes	2,432.4
SF-N-538.01	538.0	Temporary	Gravel	New	Yes	2,432.4
SF-N-542.15	541.9	Temporary	Gravel	New	Yes	5,819.4

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
SF-N-542.15	542.3	Temporary	Gravel	New	Yes	5,819.4
SF-N-542.66	542.5	Temporary	Gravel	New	Yes	1,778.2
SF-N-543.08	542.9	Temporary	Gravel	New	Yes	1,168.1
SF-N-543.08	543.1	Temporary	Gravel	New	Yes	1,168.1
AR-N-546.68	546.5	Temporary	Gravel	New	Yes	431.6
AR-MLBV-HT-N-548.09	547.9	Permanent	Gravel	New	Yes	3,584.8
AR-PSY-N-551.37	551.2	Temporary	Gravel	New	No	214.2
AR-PSY-N-551.39	551.2	Temporary	Gravel	New	Yes	336.1
AR-PSY-N-551.37	551.4	Temporary	Gravel	New	No	214.2
AR-PSY-N-551.38	552.0	Temporary	Gravel	New	Yes	2,231.7
AR-HT-I-553.26	553.1	Temporary	Gravel	Improve	Yes	141.9
ALT-MS-553.76	553.6	Temporary	Gravel	New	Yes	410.8
AR-N-553.76	553.6	Temporary	Gravel	new	Yes	419.4
AR-GA-N-556.06	555.9	Temporary	Gravel	New	Yes	765.6
AR-GA-N-556.77	556.6	Temporary	Gravel	New	Yes	975.7
AR-E-559.21	559.0	Temporary	Gravel	Existing	Yes	216.0
AR-MS-E-559.51	559.3	Temporary	Gravel	Existing	Yes	186.8
AR-MLBV-GA-E-559.99	559.8	Temporary	Gravel	Existing	Yes	1,164.6
SF-N-560.06	559.9	Temporary	Gravel	New	Yes	2,518.7
MS-N-560.36	560.2	Temporary	Gravel	New	No	315.7
SF-N-560.06	560.3	Temporary	Gravel	New	Yes	2,518.7
AR-HT-N-562	561.8	Permanent	Gravel	New	Yes	3,744.6
MS-N-566.3	566.1	Temporary	Gravel	New	Yes	100.5
AR-XG-HT-N-566.57	566.4	Temporary	Gravel	New	Yes	152.3
AR-XG-HT-E-566.57	566.4	Temporary	Gravel	Existing	No	387.3
AR-XG-N-566.69	566.5	Temporary	Gravel	New	Yes	477.5
AR-MS-E-566.75	566.6	Temporary	Gravel	Existing	No	130.4
AR-GA-E-566.96	566.8	Temporary	Gravel	Existing	Yes	1,541.5
AR-MS-CAMP-E-567.48	567.3	Temporary	Gravel	Existing	Yes	2,507.7
CAMP-E-567.94	567.7	Temporary	Gravel	Existing	No	563.4
PSY-SP-N-568.79	568.6	Temporary	Gravel	New	No	680.2
AR-I-571.12	570.9	Temporary	Gravel	Existing	Yes	269.0
AR-XG-N-572.7	572.5	Temporary	Gravel	New	Yes	339.7
AR-XG-N-572.89	572.7	Temporary	Gravel	New	Yes	1,020.5
AR-XG-N-574.09	573.9	Temporary	Gravel	New	Yes	1,316.5
AR-E-576.1	575.7	Temporary	Gravel	Existing	No	608.3
AR-N-576.1	575.9	Temporary	Gravel	New	Yes	2,502.2
AR-MLBV-I-577.67	577.5	Temporary	Gravel	Improve	Yes	2,394.3

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-N-579.08	578.9	Temporary	Gravel	New	Yes	1,260.8
AR-PSY-N-581.36	581.1	Temporary	Gravel	New	Yes	282.4
AR-PSY-N-581.37	581.2	Temporary	Gravel	New	No	126.4
MS-I-582.49	582.3	Temporary	Gravel	Improve	No	2,054.1
AR-HT-E-582.84	582.3	Temporary	Gravel	Existing	No	421.8
AR-HT-N-582.84	582.6	Temporary	Gravel	New	Yes	2,691.2
SP-E-583.86	583.6	Temporary	Gravel	Existing	No	1,119.6
SP-N-584.08	583.9	Temporary	Gravel	New	No	947.9
AR-XG-N-588.23	588.0	Temporary	Gravel	New	Yes	1,604.1
AR-XG-N-588.53	588.3	Temporary	Gravel	New	Yes	542.7
AR-N-592.83	592.6	Temporary	Gravel	New	Yes	4,821.3
ALT-MS-592.87	592.6	Temporary	Gravel	New	No	70.4
ALT-MS-593.83	593.6	Temporary	Gravel	New	Yes	207.1
SF-N-593.83	593.6	Temporary	Gravel	New	Yes	2,886.7
SF-N-593.83	594.0	Temporary	Gravel	New	Yes	2,886.7
AR-MS-HT-N-595.97	595.8	Temporary	Gravel	New	Yes	3,769.5
AR-MLBV-CS-HT-N-598.55	598.2	Permanent	Gravel	New	No	11,116.9
SF-N-598.46	598.2	Temporary	Gravel	New	Yes	7,481.6
SF-N-598.46	598.9	Temporary	Gravel	New	Yes	7,481.6
SF-N-600.9	600.7	Temporary	Gravel	New	Yes	5,432.8
SF-N-600.9	601.3	Temporary	Gravel	New	Yes	5,432.8
AR-N-603.46	603.3	Temporary	Gravel	New	Yes	7,699.5
SF-N-603.46	603.3	Temporary	Gravel	New	Yes	5,243.4
SF-N-603.46	603.7	Temporary	Gravel	New	Yes	5,243.4
AR-CAMP-HT-N-606.81	606.7	Temporary	Gravel	New	Yes	1,592.0
PSY-SP-N-606.81	606.9	Temporary	Gravel	New	No	878.9
MS-E-607.07	606.9	Temporary	Gravel	Existing	No	85.8
MS-N-607.07	607.0	Temporary	Gravel	New	No	122.6
MS-N-607.27	607.1	Temporary	Gravel	New	No	1,246.6
AR-N-607.8	607.7	Temporary	Gravel	New	Yes	265.8
AR-XG-HT-N-609.09	608.9	Temporary	Gravel	New	Yes	366.3
AR-XG-N-609.21	609.1	Temporary	Gravel	New	Yes	331.7
AR-HT-N-612.19	612.1	Temporary	Gravel	Existing	Yes	225.5
ALT-MS-612.19	612.1	Temporary	Gravel	New	No	1,392.2
AR-XG-N-612.59	612.4	Temporary	Gravel	New	Yes	178.1
AR-XG-N-612.75	612.6	Temporary	Gravel	New	Yes	787.2
AR-GA-N-614.3	614.2	Temporary	Gravel	New	Yes	3,084.4
AR-GA-N-615.26	615.1	Temporary	Gravel	New	Yes	2,109.1

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-MLBV-N-616.31	616.2	Temporary	Gravel	New	Yes	941.9
AR-N-617.22	617.1	Temporary	Gravel	New	Yes	360.7
ALT-MS-617.61	617.5	Temporary	Gravel	New	No	510.9
AR-E-618.45	618.2	Temporary	Gravel	Existing	No	913.4
AR-N-618.45	618.3	Temporary	Gravel	New	Yes	1,112.2
MS-PSY-E-618.65	618.5	Temporary	Gravel	Existing	No	426.9
ALT-MS-619.52	619.4	Temporary	Gravel	New	No	387.1
AR-N-619.52	619.4	Temporary	Gravel	New	Yes	266.7
AR-N-622.47	622.3	Temporary	Gravel	New	Yes	1,069.6
AR-XG-N-625.16	625.0	Temporary	Gravel	New	Yes	659.9
ALT-MS-625.33	625.2	Temporary	Gravel	New	Yes	5,829.9
AR-XG-N-625.33	625.2	Temporary	Gravel	New	Yes	378.3
AR-N-628.33	628.2	Temporary	Gravel	New	Yes	195.1
AR-HT-N-630.04	629.9	Temporary	Gravel	New	Yes	231.6
AR-XG-N-630.24	630.1	Temporary	Gravel	New	Yes	271.8
AR-N-630.43	630.3	Temporary	Gravel	New	Yes	714.2
ALT-MS-630.74	630.6	Temporary	Gravel	New	No	3,090.0
AR-XG-MLBV-N-631.7	631.6	Temporary	Gravel	New	Yes	765.9
AR-XG-N-631.84	631.7	Temporary	Gravel	New	Yes	273.6
AR-MS-N-633.85	633.7	Temporary	Gravel	New	Yes	2,720.8
AR-GA-N-634.55	634.4	Temporary	Gravel	New	Yes	3,207.6
ALT-MS-636.47	636.3	Temporary	Gravel	New	Yes	298.4
AR-N-636.47	636.3	Temporary	Gravel	New	Yes	242.6
MS-N-637.78	637.6	Temporary	Gravel	New	No	523.5
AR-N-637.78	637.6	Temporary	Gravel	New	Yes	242.3
AR-XG-N-640.47	640.3	Temporary	Gravel	New	Yes	366.9
AR-XG-N-640.65	640.5	Temporary	Gravel	New	Yes	921.8
AR-GA-N-640.91	640.8	Temporary	Gravel	New	Yes	396.5
AR-GA-HT-N-641.1	641.0	Temporary	Gravel	New	Yes	564.5
CAMP-PSY-N-648.08	647.9	Temporary	Gravel	New	No	245.5
AR-MLBV-CAMP-PSY-N-648.08	647.9	Temporary	Gravel	New	Yes	729.7
AR-MLBV-CAMP-PSY-I-648.08	648.0	Temporary	Gravel	Improve	No	1,061.6
AR-XG-N-648.55	648.4	Temporary	Gravel	New	Yes	774.7
AR-XG-N-648.75	648.6	Temporary	Gravel	New	Yes	305.5
ALT-MS-650.37	650.2	Temporary	Gravel	New	Yes	232.1
AR-N-651.72	651.6	Temporary	Gravel	New	Yes	546.3
AR-N-654.62	654.5	Temporary	Gravel	New	Yes	1,128.9
AR-MS-N-656.13	656.0	Temporary	Gravel	New	Yes	1,242.1

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-HT-N-658.96	658.8	Temporary	Gravel	New	Yes	318.1
AR-MLBV-I-661.19	661.1	Temporary	Gravel	Improve	Yes	1,565.7
ALT-MS-661.32	661.2	Temporary	Gravel	New	No	260.9
AR-N-663.76	663.6	Temporary	Gravel	New	Yes	6,003.4
AR-XG-N-664.8	664.7	Temporary	Gravel	New	Yes	362.7
AR-XG-N-664.88	664.7	Temporary	Gravel	New	Yes	329.5
ALT-MS-667.53	667.4	Temporary	Gravel	New	No	310.2
AR-N-667.53	667.4	Temporary	Gravel	New	Yes	669.7
ALT-MS-668.12	668.0	Temporary	Gravel	New	No	97.1
AR-N-668.58	668.4	Temporary	Gravel	New	Yes	1,250.0
AR-N-670.27	670.1	Temporary	Gravel	New	Yes	513.7
AR-PSY-N-672.24	672.1	Temporary	Gravel	Improve	Yes	1,787.8
ALT-MS-673.02	672.9	Temporary	Gravel	New	No	233.7
ALT-MS-674.05	673.9	Temporary	Gravel	New	No	292.0
AR-TL-CS-MLBV-MS-HT-N-674.75	674.6	Permanent	Gravel	New	Yes	105,300.5
SP-E-676.43	676.3	Temporary	Gravel	Existing	No	5,686.5
MS-N-685.73	685.6	Temporary	Gravel	New	No	996.8
AR-CAMP-PSY-N-693.72	693.6	Temporary	Gravel	New	Yes	146.2
MS-N-698.7	698.6	Temporary	Gravel	New	Yes	87.6
SF-N-704.67	704.5	Temporary	Gravel	New	Yes	2,930.2
SF-N-704.67	705.1	Temporary	Gravel	New	Yes	2,930.2
ALT-MS-715.73	715.6	Temporary	Gravel	New	Yes	77.9
SF-N-720.24	720.1	Temporary	Gravel	New	Yes	7,386.5
PSY-MS-N-721.52	721.4	Temporary	Gravel	New	Yes	1,145.0
SF-N-720.24	721.4	Temporary	Gravel	New	Yes	7,386.5
SF-N-725	724.9	Temporary	Gravel	New	Yes	7,302.7
SF-N-725	726.1	Temporary	Gravel	New	Yes	7,302.7
SF-N-727.8	727.7	Temporary	Gravel	New	Yes	2,766.8
SF-N-727.8	728.1	Temporary	Gravel	New	Yes	2,766.8
ALT-MS-730.24	730.1	Temporary	Gravel	New	Yes	160.3
ALT-MS-735.08	734.9	Temporary	Gravel	New	Yes	25.4
MS-N-739.99	739.8	Temporary	Gravel	New	Yes	253.8
AR-HT-CAMP-PSY-N-745.04	744.9	Temporary	Gravel	New	Yes	7,694.9
AR-CAMP-PSY-I-745.04	745.9	Temporary	Gravel	Improve	No	31,565.0
AR-MLBV-CS-E-749.39	749.2	Permanent	Gravel	Existing	Yes	30,169.1
MS-E-750.95	750.8	Temporary	Gravel	Existing	Yes	9,555.0
MS-N-750.95	750.8	Temporary	Gravel	New	Yes	156.4
AR-I-749.39	752.6	Temporary	Gravel	Improve	No	43,325.4

TABLE C-1c (cont'd)						
Mainline Facilities Gravel Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-N-756.29	756.1	Temporary	Gravel	New	Yes	4,122.2
MS-N-760.13	760.0	Temporary	Gravel	New	Yes	100.1
AR-N-765.43	765.3	Temporary	Gravel	New	Yes	668.1
MOF-N-765.74	765.6	Temporary	Gravel	New	No	632.3
PSY-N-765.8	765.6	Temporary	Gravel	New	Yes	505.3
PSY-N-763.13	765.8	Temporary	Gravel	New	Yes	261.3
CAMP-PSY-N-766.22	765.8	Temporary	Gravel	New	No	804.5
MOF-ALT-N-766.34	766.0	Temporary	Gravel	New	No	31.6
MOF-ALT-N-766.36	766.1	Temporary	Gravel	New	No	30.2
ALT-MOF-N-766.34	766.2	Temporary	Gravel	New	Yes	977.4
ALT-MOF-N-766.36	766.2	Temporary	Gravel	New	No	699.8
AR-N-793.44	793.3	Temporary	Gravel	New	Yes	156.0
AR-CAMP-PSY-N-804.06	803.4	Temporary	Gravel	New	No	219.7
LNG						
unknown	806.6	Permanent	unknown	New	No	unknown

TABLE C-1d						
Mainline Pipeline Icepad Access Roads						
Feature Name	Milepost	Road Type	Material	Status	On Centerline	Road Length (feet)
AR-CAMP-PSY-N-0.65	0.6	Temporary	Ice	New	Yes	2,180.0
WS-N-1.11	1.1	Temporary	Ice	New	Yes	2,074.3
WS-N-2.77	2.8	Temporary	Ice	New	Yes	8,415.7
WS-N-6.71	6.7	Temporary	Ice	New	Yes	3,794.5
WS-N-7.89	7.9	Temporary	Ice	New	Yes	147.2
WS-N-9.6	9.6	Temporary	Ice	New	Yes	5,578.5
WS-N-11.63	11.6	Temporary	Ice	New	Yes	2,274.2
WS-N-13.48	13.5	Temporary	Ice	New	Yes	2,842.8
WS-N-15.39	15.4	Temporary	Ice	New	Yes	4,796.0
WS-N-20.05W	20.1	Temporary	Ice	New	Yes	1,427.8
WS-N-20.05E	20.2	Temporary	Ice	New	No	5,699.8
AR-PSY-N-24.75	24.8	Temporary	Ice	New	Yes	5,385.7
WS-N-26.29	26.3	Temporary	Ice	New	Yes	1,903.2
WS-N-26.7E	26.7	Temporary	Ice	New	Yes	419.6
WS-N-26.7W	26.7	Temporary	Ice	New	Yes	684.6
WS-N-27.43	27.4	Temporary	Ice	New	Yes	585.3
WS-N-29.37	29.4	Temporary	Ice	New	Yes	2,457.4
WS-N-32.29	32.3	Temporary	Ice	New	Yes	24,277.8
WS-N-34.67	34.7	Temporary	Ice	New	Yes	1,031.5
WS-N-37	37.0	Temporary	Ice	New	Yes	15,936.3
AR-MS-N-40.33	40.3	Temporary	Ice	New	Yes	3,971.6
WS-N-41.41	41.4	Temporary	Ice	New	Yes	5,650.0
WS-N-43.65	43.6	Temporary	Ice	New	Yes	11,006.3
AR-WS-N-51.84	51.8	Temporary	Ice	New	Yes	24,882.4
AR-WS-N-52.84	52.8	Temporary	Ice	New	Yes	12,938.8
WS-N-53.15	53.1	Temporary	Ice	New	Yes	996.9
WS-N-58.96	59.0	Temporary	Ice	New	Yes	12,724.3
WS-N-60.2	60.2	Temporary	Ice	New	Yes	4,301.6
WS-N-60.84E	60.8	Temporary	Ice	New	Yes	2,079.5
WS-N-60.84W	60.8	Temporary	Ice	New	Yes	960.2
MS-N-86.57	86.6	Temporary	Ice	New	No	863.5
SF-N-475.94	475.9	Temporary	Ice	New	Yes	1,400.1
SF-N-475.94	476.1	Temporary	Ice	New	Yes	1,400.1

TABLE C-2				
Offset of the Mainline Pipeline from Existing Rights-of-Way				
Start Milepost	End Milepost	Length (miles) ^a	Offset	Collocation Feature
North Slope Borough				
28.2	28.3	0.1	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
28.2	34.4	6.2	50-100 feet	Dalton Highway
28.3	29.8	1.5	25-50 feet	Quintillion Fiber Cable
28.3	29.9	1.6	50-100 feet	Fuel Gas Line PS01 - MP34
29.8	31.0	1.2	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
31.0	33.7	2.7	25-50 feet	Quintillion Fiber Cable
31.0	34.4	3.4	50-100 feet	Fuel Gas Line PS01 - MP34
33.7	34.4	0.7	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
35.8	37.1	1.3	50-100 feet	Dalton Highway
35.9	37.0	1.1	50-100 feet	Quintillion Fiber Cable
43.6	46.5	2.9	50-100 feet	Dalton Highway
43.6	44.3	0.7	50-100 feet	Quintillion Fiber Cable
43.7	43.9	0.2	50-100 feet	Fuel Gas Line MP34 - PS04
44.7	46.3	1.6	50-100 feet	Quintillion Fiber Cable
47.4	47.9	0.5	50-100 feet	Dalton Highway
72.6	72.8	0.2	50-100 feet	Dalton Highway
76.5	76.7	0.2	50-100 feet	Dalton Highway
122.8	124.6	1.8	50-100 feet	Dalton Highway
122.9	124.6	1.7	50-100 feet	Quintillion Fiber Cable
127.9	129.2	1.3	50-100 feet	Dalton Highway
138.8	145.3	6.5	50-100 feet	Dalton Highway
143.9	144.1	0.3	50-100 feet	Quintillion Fiber Cable
144.1	144.4	0.3	25-50 feet	Quintillion Fiber Cable
144.4	144.9	0.5	50-100 feet	Quintillion Fiber Cable
147.6	148.2	0.6	50-100 feet	Dalton Highway
147.7	148.2	0.5	50-100 feet	Quintillion Fiber Cable
148.3	148.9	0.6	50-100 feet	Dalton Highway
149.4	150.0	0.6	50-100 feet	Quintillion Fiber Cable
149.4	161.7	12.3	50-100 feet	Dalton Highway
150.2	150.4	0.2	50-100 feet	Quintillion Fiber Cable
150.4	150.7	0.3	25-50 feet	Quintillion Fiber Cable
150.7	150.9	0.2	50-100 feet	Quintillion Fiber Cable
151.3	153.4	2.1	50-100 feet	Quintillion Fiber Cable
153.6	154.9	1.3	50-100 feet	Quintillion Fiber Cable
155.0	155.5	0.5	50-100 feet	Quintillion Fiber Cable
155.8	157.3	1.5	50-100 feet	Quintillion Fiber Cable
162.3	162.6	0.3	50-100 feet	Dalton Highway

TABLE C-2 (cont'd)				
Offset of the Mainline Pipeline from Existing Rights-of-Way				
Start Milepost	End Milepost	Length (miles) ^a	Offset	Collocation Feature
166.7	166.8	0.1	50-100 feet	Trans Alaska Pipeline System (TAPS) Old Atigun Route
167.1	167.4	0.3	50-100 feet	TAPS
167.6	168.8	1.2	50-100 feet	TAPS Old Atigun Route
168.0	168.2	0.2	50-100 feet	Dalton Highway
168.0	168.5	0.5	50-100 feet	TAPS
169.4	170.0	0.6	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
169.8	170.3	0.5	50-100 feet	Dalton Highway
170.0	170.0	>0.1	25-50 feet	Quintillion Fiber Cable
170.0	170.4	0.4	0-25 feet	Quintillion Fiber Cable
170.3	170.4	0.1	50-100 feet	TAPS
170.4	170.6	0.2	25-50 feet	Quintillion Fiber Cable
170.6	170.9	0.3	25-50 feet	Quintillion Fiber Cable
170.9	171.2	0.3	25-50 feet	Quintillion Fiber Cable
171.2	171.2	>0.1	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
171.8	172.4	0.6	50-100 feet	Dalton Highway
172.0	172.3	0.3	50-100 feet	Quintillion Fiber Cable
172.8	173.4	0.6	50-100 feet	Dalton Highway
172.8	173.4	0.6	50-100 feet	Quintillion Fiber Cable
175.2	176.8	1.6	50-100 feet	Dalton Highway
175.3	175.3	>0.1	50-100 feet	Quintillion Fiber Cable
175.3	175.8	0.5	25-50 feet	Quintillion Fiber Cable
175.8	176.6	0.8	50-100 feet	Quintillion Fiber Cable
178.6	179.9	1.3	50-100 feet	Dalton Highway
182.1	182.4	0.3	50-100 feet	Quintillion Fiber Cable
182.1	182.4	0.3	50-100 feet	Dalton Highway
Yukon-Koyukuk Census Area				
182.4	182.7	0.3	50-100 feet	Dalton Highway
187.5	188.2	0.7	25-50 feet	Quintillion Fiber Cable
187.5	193.5	6.0	50-100 feet	Dalton Highway
188.2	190.0	1.8	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
190.0	190.4	0.4	25-50 feet	Quintillion Fiber Cable
190.4	193.0	2.6	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
193.0	193.3	0.3	25-50 feet	Quintillion Fiber Cable
193.3	193.4	0.1	50-100 feet	Quintillion Fiber Cable; GCI Fiber Cable
196.6	197.2	0.6	50-100 feet	Dalton Highway
199.4	199.8	0.4	50-100 feet	Dalton Highway
200.0	200.5	0.5	50-100 feet	Dalton Highway
205.7	206.5	0.8	50-100 feet	Dalton Highway

TABLE C-2 (cont'd)				
Offset of the Mainline Pipeline from Existing Rights-of-Way				
Start Milepost	End Milepost	Length (mlesi) ^a	Offset	Collocation Feature
205.8	206.5	0.7	50-100 feet	Quintillion Fiber Cable
208.0	211.0	3.0	50-100 feet	Dalton Highway
208.8	209.0	0.2	25-50 feet	Quintillion Fiber Cable
209.0	209.6	0.6	0-25 feet	Quintillion Fiber Cable
209.6	210.2	0.6	25-50 feet	Quintillion Fiber Cable
218.0	218.4	0.4	50-100 feet	Dalton Highway
218.5	219.3	0.8	50-100 feet	Dalton Highway
228.2	229.2	1.0	50-100 feet	Dalton Highway
230.3	231.5	1.2	50-100 feet	Dalton Highway
231.0	231.3	0.3	50-100 feet	Quintillion Fiber Cable
232.0	232.4	0.4	50-100 feet	Dalton Highway
233.2	236.8	3.6	50-100 feet	Dalton Highway
233.3	233.5	0.2	50-100 feet	Quintillion Fiber Cable
233.5	234.0	0.5	25-50 feet	Quintillion Fiber Cable
234.0	234.3	0.3	50-100 feet	Quintillion Fiber Cable
234.3	236.1	1.8	25-50 feet	Quintillion Fiber Cable
236.1	236.8	0.7	50-100 feet	Quintillion Fiber Cable
237.6	239.4	1.8	50-100 feet	Dalton Highway
237.7	238.4	0.7	50-100 feet	Quintillion Fiber Cable
238.4	238.6	0.2	25-50 feet	Quintillion Fiber Cable
238.6	239.4	0.8	50-100 feet	Quintillion Fiber Cable
248.3	248.6	0.3	50-100 feet	Dalton Highway
249.0	249.5	0.5	50-100 feet	Dalton Highway
252.3	254.3	2.0	50-100 feet	Dalton Highway
254.5	255.9	1.4	50-100 feet	Dalton Highway
255.4	255.9	0.5	50-100 feet	Quintillion Fiber Cable
259.4	259.8	0.4	50-100 feet	Dalton Highway
267.8	269.8	2.0	50-100 feet	Dalton Highway
267.9	268.9	1.0	50-100 feet	Quintillion Fiber Cable
307.4	309.9	2.5	50-100 feet	Dalton Highway
312.5	313.5	1.0	50-100 feet	Dalton Highway
312.5	312.8	0.3	50-100 feet	Quintillion Fiber Cable
312.8	313.4	0.6	25-50 feet	Quintillion Fiber Cable
313.4	313.4	>0.1	50-100 feet	Quintillion Fiber Cable
315.7	316.2	0.5	50-100 feet	Dalton Highway
315.8	316.2	0.4	50-100 feet	Quintillion Fiber Cable
316.9	317.9	1.0	50-100 feet	Dalton Highway
318.5	318.9	0.4	50-100 feet	Dalton Highway
324.4	324.6	0.2	50-100 feet	Dalton Highway

TABLE C-2 (cont'd)				
Offset of the Mainline Pipeline from Existing Rights-of-Way				
Start Milepost	End Milepost	Length (miles) ^a	Offset	Collocation Feature
331.3	332.1	0.8	50-100 feet	Quintillion Fiber Cable
327.5	328.5	1.0	50-100 feet	Dalton Highway
330.1	332.7	2.6	50-100 feet	Dalton Highway
332.1	332.6	0.5	25-50 feet	Quintillion Fiber Cable
332.6	332.6	>0.1	50-100 feet	Quintillion Fiber Cable
333.7	334.4	0.7	50-100 feet	Dalton Highway
338.9	339.5	0.6	50-100 feet	Dalton Highway
340.9	341.2	0.3	50-100 feet	Dalton Highway
341.6	341.9	0.3	50-100 feet	Dalton Highway
348.8	349.2	0.4	50-100 feet	Dalton Highway
358.0	358.7	0.7	50-100 feet	Quintillion Fiber Cable
358.0	359.2	1.2	50-100 feet	Dalton Highway
358.7	359.2	0.5	25-50 feet	Quintillion Fiber Cable
359.2	359.2	>0.1	50-100 feet	Quintillion Fiber Cable
361.5	363.4	1.9	50-100 feet	Dalton Highway
376.4	377.6	1.2	50-100 feet	Dalton Highway
378.6	380.6	2.0	50-100 feet	Dalton Highway
379.3	379.5	0.2	50-100 feet	GCI Fiber Cable
470.4	470.7	0.3	50-100 feet	Overhead Powerline
470.7	471.1	0.4	50-100 feet	George Parks Highway (Parks Highway)
471.7	472.1	0.4	50-100 feet	Parks Highway
Denali Borough				
512.0	512.7	0.7	50-100 feet	Parks Highway
512.4	512.6	0.2	25-50 feet	GCI Fiber Cable
513.6	515.4	1.8	50-100 feet	Overhead Powerline; GCI Fiber Cable
530.3	530.9	0.6	50-100 feet	Parks Highway
531.4	531.6	0.2	50-100 feet	Parks Highway
532.0	533.4	1.4	50-100 feet	Parks Highway
532.4	533.2	0.8	50-100 feet	GCI Fiber Cable
533.4	534.3	0.9	50-100 feet	GCI Fiber Cable
533.8	534.0	0.2	50-100 feet	Parks Highway
534.2	535.1	0.9	50-100 feet	Parks Highway
534.9	535.7	0.8	50-100 feet	GCI Fiber Cable
535.7	535.9	0.2	25-50 feet	GCI Fiber Cable
535.9	536.1	0.2	50-100 feet	GCI Fiber Cable
552.7	553.1	0.3	0-25 feet	GCI Fiber Cable
552.7	553.2	0.5	50-100 feet	Parks Highway
553.1	553.1	>0.1	25-50 feet	GCI Fiber Cable
553.1	553.2	0.1	50-100 feet	GCI Fiber Cable

TABLE C-2 (cont'd)				
Offset of the Mainline Pipeline from Existing Rights-of-Way				
Start Milepost	End Milepost	Length (miles) ^a	Offset	Collocation Feature
556.6	557.1	0.5	50-100 feet	Overhead Powerline; GCI Fiber
557.1	557.3	0.2	25-50 feet	Overhead Powerline
557.1	557.9	0.8	50-100 feet	Parks Highway
557.3	557.4	0.1	50-100 feet	Overhead Powerline; GCI Fiber Cable
557.4	557.8	0.4	25-50 feet	Overhead Powerline
557.8	558.0	0.2	0-25 feet	Overhead Powerline
558.0	558.1	0.1	25-50 feet	Overhead Powerline
558.1	558.3	0.2	50-100 feet	Overhead Powerline; GCI Fiber Cable
558.5	559.5	1.0	50-100 feet	Parks Highway
Matanuska-Susitna Borough				
611.4	612.5	1.1	50-100 feet	Parks Highway
612.6	612.9	0.3	50-100 feet	Parks Highway
627.8	629.5	1.7	50-100 feet	Parks Highway
628.2	628.7	0.5	50-100 feet	GCI Fiber Cable
629.6	630.1	0.5	50-100 feet	Parks Highway
635.9	636.5	0.6	50-100 feet	Parks Highway
636.9	637.7	0.8	50-100 feet	Parks Highway
649.6	650.6	1.0	50-100 feet	Parks Highway
650.0	650.6	0.6	50-100 feet	GCI Fiber Cable
650.8	651.2	0.4	50-100 feet	Parks Highway
656.3	656.6	0.3	50-100 feet	Parks Highway
670.6	670.8	0.2	50-100 feet	Parks Highway
Kenai Peninsula Borough				
765.7	766.0	0.3	50-100 feet	Beluga Hwy; Grant St
793.3	793.5	0.2	50-100 feet	Sockeye Ave
799.6	800.3	0.6	50-100 feet	Rodneyshelly Ave; Wik Rd; Line St
803.4	804.6	1.2	50-100 feet	Hedberg Dr.; S-490 Kenai Spur Hwy
805.3	806.0	0.7	50-100 feet	Bernice Lake Rd
^a Length is based on the Mainline Pipeline centerline and may not exactly match estimated milepost numbers; the straight-line distance between consecutive mileposts may be greater than or less than 5,280 feet due to changes in elevation and adoption of route alternatives and variations. The mileposts should be considered reference points only.				

TABLE C-3				
Additional Temporary Workspace (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	0.2	2163	ATWS for road crossings	0.27
North Slope Borough	0.3	2164	ATWS for road crossings	0.23
North Slope Borough	0.4	9851	ATWS for bends	0.10
North Slope Borough	1.3	9849	ATWS for bends	0.04
North Slope Borough	1.3	9850	ATWS for bends	0.12
North Slope Borough	2.3	9847	ATWS for bends	0.04
North Slope Borough	2.3	9848	ATWS for bends	0.12
North Slope Borough	2.5	2180	ATWS for road crossings	0.44
North Slope Borough	2.5	2177	ATWS for road crossings	0.61
North Slope Borough	2.6	2179	ATWS for road crossings	0.25
North Slope Borough	2.6	2178	ATWS for road crossings	0.84
North Slope Borough	2.7	2183	ATWS for road crossings	0.43
North Slope Borough	2.7	2182	ATWS for road crossings	0.24
North Slope Borough	2.7	2181	ATWS for road crossings	0.21
North Slope Borough	3.2	3809	ATWS for stream crossings	0.47
North Slope Borough	3.2	3804	ATWS for stream crossings	1.00
North Slope Borough	3.3	3810	ATWS for stream crossings	0.47
North Slope Borough	3.3	9846	ATWS for bends	0.15
North Slope Borough	4.4	2184	ATWS for road crossings	0.60
North Slope Borough	4.4	2187	ATWS for road crossings	0.44
North Slope Borough	4.6	2186	ATWS for road crossings	0.47
North Slope Borough	4.6	2185	ATWS for road crossings	0.41
North Slope Borough	4.6	2188	ATWS for road crossings	0.21
North Slope Borough	4.6	2189	ATWS for road crossings	0.23
North Slope Borough	4.8	2153	ATWS for road crossings	0.55
North Slope Borough	4.8	2152	ATWS for road crossings	0.24
North Slope Borough	4.8	2151	ATWS for road crossings	0.21
North Slope Borough	4.8	2150	ATWS for road crossings	0.31
North Slope Borough	4.9	3748	ATWS for stream crossings	0.23
North Slope Borough	4.9	3746	ATWS for stream crossings	0.21
North Slope Borough	4.9	3749	ATWS for stream crossings	0.35
North Slope Borough	4.9	3747	ATWS for stream crossings	0.37
North Slope Borough	5.1	9845	ATWS for bends	0.24
North Slope Borough	5.1	9844	ATWS for bends	0.02
North Slope Borough	5.7	9843	ATWS for bends	0.12
North Slope Borough	5.7	9842	ATWS for bends	0.04
North Slope Borough	6.5	9840	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	6.5	9841	ATWS for bends	0.22
North Slope Borough	6.6	9838	ATWS for bends	0.04
North Slope Borough	6.6	9839	ATWS for bends	0.12
North Slope Borough	7.8	9836	ATWS for bends	0.04
North Slope Borough	7.8	9837	ATWS for bends	0.13
North Slope Borough	7.9	9834	ATWS for bends	0.02
North Slope Borough	7.9	9835	ATWS for bends	0.24
North Slope Borough	8.2	9832	ATWS for bends	0.02
North Slope Borough	8.2	9833	ATWS for bends	0.24
North Slope Borough	8.4	9831	ATWS for bends	0.04
North Slope Borough	8.4	9830	ATWS for bends	0.10
North Slope Borough	8.8	9828	ATWS for bends	0.02
North Slope Borough	8.8	9829	ATWS for bends	0.22
North Slope Borough	9.0	9827	ATWS for bends	0.31
North Slope Borough	9.0	9826	ATWS for bends	0.20
North Slope Borough	9.0	3806	ATWS for stream crossings	0.36
North Slope Borough	9.0	3805	ATWS for stream crossings	0.23
North Slope Borough	9.2	9824	ATWS for bends	0.12
North Slope Borough	9.2	9825	ATWS for bends	0.04
North Slope Borough	10.5	9822	ATWS for bends	0.02
North Slope Borough	10.5	9823	ATWS for bends	0.22
North Slope Borough	11.4	9821	ATWS for bends	0.14
North Slope Borough	11.4	9820	ATWS for bends	0.04
North Slope Borough	11.9	9819	ATWS for bends	0.24
North Slope Borough	11.9	9818	ATWS for bends	0.02
North Slope Borough	13.7	3803	ATWS for stream crossings	1.39
North Slope Borough	13.7	3802	ATWS for stream crossings	1.32
North Slope Borough	14.1	3801	ATWS for stream crossings	0.77
North Slope Borough	14.1	3800	ATWS for stream crossings	0.74
North Slope Borough	14.3	3799	ATWS for stream crossings	1.49
North Slope Borough	14.3	3798	ATWS for stream crossings	1.42
North Slope Borough	14.5	3797	ATWS for stream crossings	0.35
North Slope Borough	14.5	3796	ATWS for stream crossings	0.33
North Slope Borough	15.6	3794	ATWS for stream crossings	0.46
North Slope Borough	15.6	3795	ATWS for stream crossings	0.48
North Slope Borough	15.8	3793	ATWS for stream crossings	0.76
North Slope Borough	15.8	3792	ATWS for stream crossings	0.76
North Slope Borough	16.1	3790	ATWS for stream crossings	0.51
North Slope Borough	16.1	3791	ATWS for stream crossings	0.53

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	16.4	3789	ATWS for stream crossings	0.73
North Slope Borough	16.4	3788	ATWS for stream crossings	0.75
North Slope Borough	16.7	3787	ATWS for stream crossings	1.59
North Slope Borough	16.7	3786	ATWS for stream crossings	1.51
North Slope Borough	17.7	3784	ATWS for stream crossings	1.04
North Slope Borough	17.7	3785	ATWS for stream crossings	1.03
North Slope Borough	18.6	3783	ATWS for stream crossings	0.46
North Slope Borough	18.6	3782	ATWS for stream crossings	0.47
North Slope Borough	21.4	3811	ATWS for stream crossings	0.34
North Slope Borough	27.4	3764	ATWS for stream crossings	0.61
North Slope Borough	27.4	3763	ATWS for stream crossings	0.59
North Slope Borough	30.9	9816	ATWS for bends	0.02
North Slope Borough	30.9	9817	ATWS for bends	0.22
North Slope Borough	31.0	9814	ATWS for bends	0.02
North Slope Borough	31.0	9815	ATWS for bends	0.22
North Slope Borough	34.4	9813	ATWS for bends	0.10
North Slope Borough	35.2	3781	ATWS for stream crossings	1.34
North Slope Borough	35.2	3780	ATWS for stream crossings	0.86
North Slope Borough	35.6	3779	ATWS for stream crossings	0.34
North Slope Borough	35.6	3778	ATWS for stream crossings	0.36
North Slope Borough	38.1	3777	ATWS for stream crossings	0.39
North Slope Borough	38.1	3776	ATWS for stream crossings	0.72
North Slope Borough	39.7	3766	ATWS for stream crossings	0.59
North Slope Borough	39.7	3765	ATWS for stream crossings	0.61
North Slope Borough	39.9	3768	ATWS for stream crossings	0.61
North Slope Borough	40.0	3767	ATWS for stream crossings	0.59
North Slope Borough	40.4	3807	ATWS for stream crossings	0.59
North Slope Borough	40.4	3808	ATWS for stream crossings	0.61
North Slope Borough	41.4	3770	ATWS for stream crossings	0.62
North Slope Borough	41.4	3769	ATWS for stream crossings	0.59
North Slope Borough	41.6	3775	ATWS for stream crossings	0.35
North Slope Borough	41.7	3773	ATWS for stream crossings	1.18
North Slope Borough	41.8	3774	ATWS for stream crossings	0.56
North Slope Borough	42.8	3771	ATWS for stream crossings	0.28
North Slope Borough	42.8	3772	ATWS for stream crossings	0.27
North Slope Borough	44.1	3745	ATWS for stream crossings	0.26
North Slope Borough	48.9	9811	ATWS for bends	0.02
North Slope Borough	48.9	9812	ATWS for bends	0.22
North Slope Borough	52.8	9809	ATWS for bends	0.12

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	52.8	9810	ATWS for bends	0.04
North Slope Borough	53.5	9807	ATWS for bends	0.02
North Slope Borough	53.5	9808	ATWS for bends	0.27
North Slope Borough	56.5	9806	ATWS for bends	0.04
North Slope Borough	56.5	9805	ATWS for bends	0.10
North Slope Borough	59.4	9804	ATWS for bends	0.04
North Slope Borough	59.4	9803	ATWS for bends	0.08
North Slope Borough	63.2	2149	ATWS for road crossings	0.65
North Slope Borough	63.2	2148	ATWS for road crossings	0.65
North Slope Borough	63.3	9802	ATWS for bends	0.04
North Slope Borough	63.3	1952	ATWS for false row	0.26
North Slope Borough	63.3	2147	ATWS for road crossings	0.24
North Slope Borough	65.5	8309	ATWS for topsoil storage	0.95
North Slope Borough	65.7	9800	ATWS for bends	0.04
North Slope Borough	65.7	9801	ATWS for bends	0.09
North Slope Borough	65.9	3897	ATWS for throughput storage	0.25
North Slope Borough	66.8	9798	ATWS for bends	0.02
North Slope Borough	66.8	9799	ATWS for bends	0.17
North Slope Borough	67.4	4154	ATWS for throughput storage	0.06
North Slope Borough	67.5	3898	ATWS for throughput storage	0.25
North Slope Borough	67.5	9796	ATWS for bends	0.04
North Slope Borough	67.5	9797	ATWS for bends	0.08
North Slope Borough	68.0	2167	ATWS for road crossings	0.24
North Slope Borough	68.1	2168	ATWS for road crossings	0.53
North Slope Borough	68.1	2166	ATWS for road crossings	0.24
North Slope Borough	68.1	2165	ATWS for road crossings	0.34
North Slope Borough	68.3	9794	ATWS for bends	0.02
North Slope Borough	68.3	9795	ATWS for bends	0.21
North Slope Borough	69.1	3812	ATWS for stream crossings	0.29
North Slope Borough	69.9	3813	ATWS for stream crossings	0.36
North Slope Borough	71.2	9792	ATWS for bends	0.02
North Slope Borough	71.2	9793	ATWS for bends	0.21
North Slope Borough	72.1	3751	ATWS for stream crossings	0.47
North Slope Borough	72.1	3750	ATWS for stream crossings	0.52
North Slope Borough	72.3	9790	ATWS for bends	0.21
North Slope Borough	72.3	9791	ATWS for bends	0.02
North Slope Borough	72.6	9788	ATWS for bends	0.12
North Slope Borough	72.6	9789	ATWS for bends	0.04
North Slope Borough	74.0	9786	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	74.0	9787	ATWS for bends	0.09
North Slope Borough	74.6	3752	ATWS for stream crossings	0.31
North Slope Borough	74.6	3753	ATWS for stream crossings	0.32
North Slope Borough	74.7	3754	ATWS for stream crossings	0.18
North Slope Borough	74.8	3756	ATWS for stream crossings	0.64
North Slope Borough	74.9	3755	ATWS for stream crossings	0.62
North Slope Borough	76.8	3758	ATWS for stream crossings	1.03
North Slope Borough	76.8	3757	ATWS for stream crossings	0.58
North Slope Borough	77.1	9785	ATWS for bends	0.18
North Slope Borough	77.2	3759	ATWS for stream crossings	1.27
North Slope Borough	77.2	3760	ATWS for stream crossings	1.03
North Slope Borough	77.5	9784	ATWS for bends	0.04
North Slope Borough	77.6	9783	ATWS for bends	0.08
North Slope Borough	78.4	9782	ATWS for bends	0.04
North Slope Borough	78.4	9781	ATWS for bends	0.08
North Slope Borough	80.3	3743	ATWS for stream crossings	0.27
North Slope Borough	80.3	3744	ATWS for stream crossings	0.24
North Slope Borough	80.7	9779	ATWS for bends	0.04
North Slope Borough	80.7	9780	ATWS for bends	0.09
North Slope Borough	81.4	9777	ATWS for bends	0.02
North Slope Borough	81.4	9778	ATWS for bends	0.17
North Slope Borough	82.4	9776	ATWS for bends	0.19
North Slope Borough	82.4	9775	ATWS for bends	0.02
North Slope Borough	82.9	4155	ATWS for throughput storage	0.05
North Slope Borough	82.9	3762	ATWS for stream crossings	0.55
North Slope Borough	82.9	3761	ATWS for stream crossings	0.48
North Slope Borough	83.1	9774	ATWS for bends	0.09
North Slope Borough	83.1	9773	ATWS for bends	0.04
North Slope Borough	84.2	9772	ATWS for bends	0.18
North Slope Borough	84.2	9771	ATWS for bends	0.02
North Slope Borough	84.7	9770	ATWS for bends	0.17
North Slope Borough	84.7	9769	ATWS for bends	0.02
North Slope Borough	85.0	3814	ATWS for stream crossings	0.37
North Slope Borough	85.6	3815	ATWS for stream crossings	0.39
North Slope Borough	85.7	9767	ATWS for bends	0.04
North Slope Borough	85.7	9768	ATWS for bends	0.11
North Slope Borough	86.2	9765	ATWS for bends	0.02
North Slope Borough	86.2	9766	ATWS for bends	0.21
North Slope Borough	86.7	3816	ATWS for stream crossings	0.22

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	87.0	9763	ATWS for bends	0.02
North Slope Borough	87.0	9764	ATWS for bends	0.19
North Slope Borough	87.2	3817	ATWS for stream crossings	0.37
North Slope Borough	87.8	3818	ATWS for stream crossings	0.48
North Slope Borough	88.3	3819	ATWS for stream crossings	0.30
North Slope Borough	88.9	9762	ATWS for bends	0.04
North Slope Borough	88.9	9761	ATWS for bends	0.09
North Slope Borough	89.2	9759	ATWS for bends	0.02
North Slope Borough	89.2	9760	ATWS for bends	0.16
North Slope Borough	90.1	9758	ATWS for bends	0.18
North Slope Borough	90.1	9757	ATWS for bends	0.02
North Slope Borough	90.3	3708	ATWS for stream crossings	1.66
North Slope Borough	90.3	3707	ATWS for stream crossings	0.76
North Slope Borough	90.5	9755	ATWS for bends	0.04
North Slope Borough	90.5	9756	ATWS for bends	0.09
North Slope Borough	90.8	9753	ATWS for bends	0.04
North Slope Borough	90.8	9754	ATWS for bends	0.10
North Slope Borough	91.4	9752	ATWS for bends	0.04
North Slope Borough	91.4	9751	ATWS for bends	0.09
North Slope Borough	92.6	9749	ATWS for bends	0.02
North Slope Borough	92.6	9750	ATWS for bends	0.21
North Slope Borough	93.1	3709	ATWS for stream crossings	0.77
North Slope Borough	93.1	9747	ATWS for bends	0.06
North Slope Borough	93.1	9748	ATWS for bends	0.04
North Slope Borough	94.4	9746	ATWS for bends	0.09
North Slope Borough	94.4	9745	ATWS for bends	0.04
North Slope Borough	96.1	9743	ATWS for bends	0.02
North Slope Borough	96.2	9744	ATWS for bends	0.16
North Slope Borough	96.5	9742	ATWS for bends	0.04
North Slope Borough	96.5	9741	ATWS for bends	0.11
North Slope Borough	97.1	9739	ATWS for bends	0.04
North Slope Borough	97.1	9740	ATWS for bends	0.09
North Slope Borough	97.5	9737	ATWS for bends	0.02
North Slope Borough	97.5	9738	ATWS for bends	0.21
North Slope Borough	99.2	3727	ATWS for stream crossings	1.38
North Slope Borough	99.2	3710	ATWS for stream crossings	1.34
North Slope Borough	99.5	9735	ATWS for bends	0.04
North Slope Borough	99.5	9736	ATWS for bends	0.08
North Slope Borough	100.1	9734	ATWS for bends	0.29

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	100.1	9733	ATWS for bends	0.04
North Slope Borough	100.6	3820	ATWS for stream crossings	0.28
North Slope Borough	100.7	3730	ATWS for stream crossings	0.28
North Slope Borough	100.7	3821	ATWS for stream crossings	0.26
North Slope Borough	100.8	9731	ATWS for bends	0.09
North Slope Borough	100.8	9732	ATWS for bends	0.04
North Slope Borough	101.3	9729	ATWS for bends	0.02
North Slope Borough	101.3	9730	ATWS for bends	0.17
North Slope Borough	101.6	3731	ATWS for stream crossings	0.25
North Slope Borough	102.8	3711	ATWS for stream crossings	0.51
North Slope Borough	102.8	3728	ATWS for stream crossings	0.54
North Slope Borough	103.3	3732	ATWS for stream crossings	0.27
North Slope Borough	103.8	3712	ATWS for stream crossings	0.41
North Slope Borough	103.9	3722	ATWS for stream crossings	0.46
North Slope Borough	103.9	3899	ATWS for throughput storage	0.10
North Slope Borough	104.7	3713	ATWS for stream crossings	0.52
North Slope Borough	104.7	3723	ATWS for stream crossings	0.52
North Slope Borough	105.1	3724	ATWS for stream crossings	0.66
North Slope Borough	105.1	3714	ATWS for stream crossings	0.62
North Slope Borough	105.7	3725	ATWS for stream crossings	0.50
North Slope Borough	105.7	3715	ATWS for stream crossings	0.52
North Slope Borough	106.1	3733	ATWS for stream crossings	0.26
North Slope Borough	106.8	3716	ATWS for stream crossings	0.52
North Slope Borough	106.8	3726	ATWS for stream crossings	0.53
North Slope Borough	107.3	3734	ATWS for stream crossings	0.26
North Slope Borough	108.2	9728	ATWS for bends	0.18
North Slope Borough	108.2	9727	ATWS for bends	0.02
North Slope Borough	108.4	3900	ATWS for throughput storage	0.10
North Slope Borough	108.5	3645	ATWS for stream crossings	0.51
North Slope Borough	108.7	3644	ATWS for stream crossings	0.78
North Slope Borough	108.7	3643	ATWS for stream crossings	0.51
North Slope Borough	109.0	3901	ATWS for throughput storage	0.16
North Slope Borough	109.6	9726	ATWS for bends	0.04
North Slope Borough	109.6	9725	ATWS for bends	0.08
North Slope Borough	110.5	9724	ATWS for bends	0.10
North Slope Borough	110.5	9723	ATWS for bends	0.04
North Slope Borough	110.7	3735	ATWS for stream crossings	0.26
North Slope Borough	111.1	9721	ATWS for bends	0.02
North Slope Borough	111.1	9722	ATWS for bends	0.17

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	112.9	9720	ATWS for bends	0.04
North Slope Borough	112.9	9719	ATWS for bends	0.09
North Slope Borough	113.3	9717	ATWS for bends	0.04
North Slope Borough	113.4	9718	ATWS for bends	0.09
North Slope Borough	115.2	9715	ATWS for bends	0.04
North Slope Borough	115.2	9716	ATWS for bends	0.11
North Slope Borough	115.3	3856	ATWS for TAPS crossings	0.35
North Slope Borough	115.3	3853	ATWS for TAPS crossings	0.28
North Slope Borough	115.3	3854	ATWS for TAPS crossings	0.18
North Slope Borough	115.3	3855	ATWS for TAPS crossings	0.57
North Slope Borough	115.5	5081	ATWS for stream crossings	0.14
North Slope Borough	115.5	5080	ATWS for stream crossings	0.11
North Slope Borough	115.6	9713	ATWS for bends	0.02
North Slope Borough	115.6	9714	ATWS for bends	0.12
North Slope Borough	116.2	4156	ATWS for throughput storage	0.03
North Slope Borough	117.7	9711	ATWS for bends	0.18
North Slope Borough	117.7	9712	ATWS for bends	0.02
North Slope Borough	119.3	2160	ATWS for road crossings	0.24
North Slope Borough	119.3	2161	ATWS for road crossings	0.11
North Slope Borough	119.3	9709	ATWS for bends	0.08
North Slope Borough	119.4	9710	ATWS for bends	0.04
North Slope Borough	120.4	9708	ATWS for bends	0.09
North Slope Borough	120.3	9707	ATWS for bends	0.04
North Slope Borough	121.1	9705	ATWS for bends	0.02
North Slope Borough	121.2	9706	ATWS for bends	0.17
North Slope Borough	121.4	2000	ATWS for grading	0.27
North Slope Borough	121.5	3902	ATWS for throughput storage	0.52
North Slope Borough	121.6	3705	ATWS for stream crossings	0.19
North Slope Borough	121.6	3703	ATWS for stream crossings	0.09
North Slope Borough	121.6	3721	ATWS for stream crossings	0.20
North Slope Borough	121.6	3704	ATWS for stream crossings	0.24
North Slope Borough	121.8	3702	ATWS for stream crossings	0.09
North Slope Borough	121.8	3701	ATWS for stream crossings	0.22
North Slope Borough	121.9	3700	ATWS for stream crossings	0.09
North Slope Borough	121.9	3699	ATWS for stream crossings	0.28
North Slope Borough	122.8	2146	ATWS for road crossings	0.17
North Slope Borough	122.8	1951	ATWS for false row	0.14
North Slope Borough	122.9	2162	ATWS for road crossings	0.40
North Slope Borough	122.9	2144	ATWS for road crossings	0.33

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	122.9	9704	ATWS for bends	0.03
North Slope Borough	123.0	2145	ATWS for road crossings	0.34
North Slope Borough	123.0	2158	ATWS for road crossings	0.11
North Slope Borough	123.0	2159	ATWS for road crossings	0.23
North Slope Borough	124.4	3698	ATWS for stream crossings	0.26
North Slope Borough	124.4	3697	ATWS for stream crossings	0.09
North Slope Borough	124.5	3696	ATWS for stream crossings	0.09
North Slope Borough	124.6	9703	ATWS for bends	0.09
North Slope Borough	125.0	9701	ATWS for bends	0.17
North Slope Borough	125.0	9702	ATWS for bends	0.02
North Slope Borough	126.1	3695	ATWS for stream crossings	0.26
North Slope Borough	126.1	3693	ATWS for stream crossings	0.09
North Slope Borough	126.2	3692	ATWS for stream crossings	0.08
North Slope Borough	126.2	3694	ATWS for stream crossings	0.26
North Slope Borough	128.1	3691	ATWS for stream crossings	0.26
North Slope Borough	128.2	3690	ATWS for stream crossings	0.09
North Slope Borough	128.2	3689	ATWS for stream crossings	0.09
North Slope Borough	128.2	3720	ATWS for stream crossings	0.22
North Slope Borough	128.5	3688	ATWS for stream crossings	0.27
North Slope Borough	128.6	3687	ATWS for stream crossings	0.09
North Slope Borough	128.6	3685	ATWS for stream crossings	0.09
North Slope Borough	128.6	3686	ATWS for stream crossings	0.26
North Slope Borough	129.2	3684	ATWS for stream crossings	0.26
North Slope Borough	129.3	3682	ATWS for stream crossings	0.08
North Slope Borough	129.3	3681	ATWS for stream crossings	0.09
North Slope Borough	129.3	3683	ATWS for stream crossings	0.24
North Slope Borough	129.5	2157	ATWS for road crossings	0.29
North Slope Borough	129.6	2156	ATWS for road crossings	0.11
North Slope Borough	129.7	9699	ATWS for bends	0.09
North Slope Borough	129.7	9700	ATWS for bends	0.03
North Slope Borough	130.8	9697	ATWS for bends	0.17
North Slope Borough	130.8	9698	ATWS for bends	0.02
North Slope Borough	130.8	3642	ATWS for stream crossings	0.50
North Slope Borough	130.9	3641	ATWS for stream crossings	0.19
North Slope Borough	130.9	3640	ATWS for stream crossings	0.19
North Slope Borough	131.0	3729	ATWS for stream crossings	0.51
North Slope Borough	131.9	9696	ATWS for bends	0.10
North Slope Borough	131.9	9695	ATWS for bends	0.07
North Slope Borough	132.2	3680	ATWS for stream crossings	0.28

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	132.3	3679	ATWS for stream crossings	0.09
North Slope Borough	132.4	3719	ATWS for stream crossings	0.34
North Slope Borough	132.4	3678	ATWS for stream crossings	0.10
North Slope Borough	132.7	3677	ATWS for stream crossings	0.25
North Slope Borough	132.7	3676	ATWS for stream crossings	0.09
North Slope Borough	132.8	3674	ATWS for stream crossings	0.09
North Slope Borough	132.8	3675	ATWS for stream crossings	0.25
North Slope Borough	133.7	9694	ATWS for bends	0.19
North Slope Borough	133.8	9693	ATWS for bends	0.02
North Slope Borough	134.8	9692	ATWS for bends	0.04
North Slope Borough	134.8	9691	ATWS for bends	0.09
North Slope Borough	135.3	9689	ATWS for bends	0.02
North Slope Borough	135.4	9690	ATWS for bends	0.21
North Slope Borough	135.8	3903	ATWS for throughput storage	0.13
North Slope Borough	136.3	3847	ATWS for TAPS crossings	0.29
North Slope Borough	136.3	3846	ATWS for TAPS crossings	0.19
North Slope Borough	136.4	3845	ATWS for TAPS crossings	0.27
North Slope Borough	136.4	3848	ATWS for TAPS crossings	0.18
North Slope Borough	136.4	3896	ATWS for TAPS crossings	0.09
North Slope Borough	136.4	3673	ATWS for stream crossings	0.09
North Slope Borough	136.4	3706	ATWS for stream crossings	0.12
North Slope Borough	136.5	2136	ATWS for road crossings	0.35
North Slope Borough	136.5	2143	ATWS for road crossings	0.18
North Slope Borough	136.5	2141	ATWS for road crossings	0.20
North Slope Borough	136.6	2142	ATWS for road crossings	0.73
North Slope Borough	136.6	9687	ATWS for bends	0.03
North Slope Borough	136.6	9688	ATWS for bends	0.11
North Slope Borough	136.7	3672	ATWS for stream crossings	0.26
North Slope Borough	136.7	3671	ATWS for stream crossings	0.06
North Slope Borough	136.8	3669	ATWS for stream crossings	0.09
North Slope Borough	136.8	3670	ATWS for stream crossings	0.26
North Slope Borough	137.2	3668	ATWS for stream crossings	0.26
North Slope Borough	137.2	3667	ATWS for stream crossings	0.09
North Slope Borough	137.3	3718	ATWS for stream crossings	0.22
North Slope Borough	137.3	3666	ATWS for stream crossings	0.10
North Slope Borough	137.7	3665	ATWS for stream crossings	0.26
North Slope Borough	137.7	3664	ATWS for stream crossings	0.09
North Slope Borough	137.7	3662	ATWS for stream crossings	0.09
North Slope Borough	137.8	3663	ATWS for stream crossings	0.33

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	138.4	9685	ATWS for bends	0.04
North Slope Borough	138.4	9686	ATWS for bends	0.09
North Slope Borough	138.8	9684	ATWS for bends	0.18
North Slope Borough	138.8	9683	ATWS for bends	0.02
North Slope Borough	139.2	9682	ATWS for bends	0.17
North Slope Borough	139.2	9681	ATWS for bends	0.02
North Slope Borough	141.2	2140	ATWS for road crossings	0.31
North Slope Borough	141.2	2139	ATWS for road crossings	0.19
North Slope Borough	141.3	2138	ATWS for road crossings	0.19
North Slope Borough	141.3	2137	ATWS for road crossings	0.54
North Slope Borough	141.5	9680	ATWS for bends	0.09
North Slope Borough	141.5	9679	ATWS for bends	0.04
North Slope Borough	141.8	3661	ATWS for stream crossings	0.25
North Slope Borough	141.8	3660	ATWS for stream crossings	0.09
North Slope Borough	141.9	3659	ATWS for stream crossings	0.09
North Slope Borough	141.9	3658	ATWS for stream crossings	0.24
North Slope Borough	142.5	3657	ATWS for stream crossings	0.09
North Slope Borough	142.5	3656	ATWS for stream crossings	0.25
North Slope Borough	142.6	3655	ATWS for stream crossings	0.08
North Slope Borough	142.6	3654	ATWS for stream crossings	0.27
North Slope Borough	143.1	3652	ATWS for stream crossings	0.27
North Slope Borough	143.2	3653	ATWS for stream crossings	0.09
North Slope Borough	143.2	3651	ATWS for stream crossings	0.09
North Slope Borough	143.2	3650	ATWS for stream crossings	0.26
North Slope Borough	143.8	2193	ATWS for road crossings	0.23
North Slope Borough	143.8	2192	ATWS for road crossings	0.53
North Slope Borough	143.8	9678	ATWS for bends	0.03
North Slope Borough	143.9	2190	ATWS for road crossings	0.33
North Slope Borough	143.9	9677	ATWS for bends	0.03
North Slope Borough	143.9	2191	ATWS for road crossings	0.25
North Slope Borough	144.4	9676	ATWS for bends	0.18
North Slope Borough	144.5	9675	ATWS for bends	0.02
North Slope Borough	145.0	2155	ATWS for road crossings	0.11
North Slope Borough	145.0	2154	ATWS for road crossings	0.23
North Slope Borough	145.1	3639	ATWS for stream crossings	0.43
North Slope Borough	145.1	3717	ATWS for stream crossings	0.43
North Slope Borough	145.1	3904	ATWS for throughput storage	0.67
North Slope Borough	145.3	3638	ATWS for stream crossings	0.38
North Slope Borough	145.3	3637	ATWS for stream crossings	0.53

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	145.4	9673	ATWS for bends	0.13
North Slope Borough	145.4	9674	ATWS for bends	0.04
North Slope Borough	145.4	3850	ATWS for TAPS crossings	0.41
North Slope Borough	145.5	3849	ATWS for TAPS crossings	0.22
North Slope Borough	145.5	3852	ATWS for TAPS crossings	0.06
North Slope Borough	145.5	3851	ATWS for TAPS crossings	0.36
North Slope Borough	145.5	9671	ATWS for bends	0.23
North Slope Borough	145.6	9672	ATWS for bends	0.02
North Slope Borough	145.7	3905	ATWS for throughput storage	0.11
North Slope Borough	145.9	9670	ATWS for bends	0.09
North Slope Borough	145.9	9669	ATWS for bends	0.04
North Slope Borough	146.0	9668	ATWS for bends	0.05
North Slope Borough	146.2	9667	ATWS for bends	0.22
North Slope Borough	146.2	9666	ATWS for bends	0.02
North Slope Borough	146.7	9665	ATWS for bends	0.11
North Slope Borough	146.7	9664	ATWS for bends	0.04
North Slope Borough	146.8	3741	ATWS for stream crossings	0.29
North Slope Borough	146.8	5083	ATWS for stream crossings	0.13
North Slope Borough	146.9	5082	ATWS for stream crossings	0.10
North Slope Borough	146.9	3736	ATWS for stream crossings	0.29
North Slope Borough	147.0	3742	ATWS for stream crossings	0.15
North Slope Borough	147.0	5579	ATWS for stream crossings	0.21
North Slope Borough	147.0	5578	ATWS for stream crossings	0.02
North Slope Borough	148.1	3649	ATWS for stream crossings	0.26
North Slope Borough	148.1	3648	ATWS for stream crossings	0.09
North Slope Borough	148.1	3647	ATWS for stream crossings	0.08
North Slope Borough	148.1	3646	ATWS for stream crossings	0.24
North Slope Borough	148.2	2171	ATWS for road crossings	0.24
North Slope Borough	148.2	9663	ATWS for bends	0.18
North Slope Borough	148.2	2172	ATWS for road crossings	0.21
North Slope Borough	148.3	2169	ATWS for road crossings	0.14
North Slope Borough	148.3	2170	ATWS for road crossings	0.78
North Slope Borough	148.4	5084	ATWS for stream crossings	0.11
North Slope Borough	148.4	5085	ATWS for stream crossings	0.11
North Slope Borough	148.6	8308	ATWS for topsoil storage	0.98
North Slope Borough	148.7	3739	ATWS for stream crossings	0.46
North Slope Borough	148.7	3740	ATWS for stream crossings	0.25
North Slope Borough	148.7	4157	ATWS for throughput storage	0.03
North Slope Borough	148.8	8307	ATWS for topsoil storage	0.41

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	148.9	3738	ATWS for stream crossings	1.12
North Slope Borough	148.9	3737	ATWS for stream crossings	0.44
North Slope Borough	148.9	8306	ATWS for topsoil storage	0.03
North Slope Borough	148.9	8305	ATWS for topsoil storage	0.05
North Slope Borough	149.0	8304	ATWS for topsoil storage	0.07
North Slope Borough	149.1	8303	ATWS for topsoil storage	0.08
North Slope Borough	149.1	8301	ATWS for topsoil storage	0.06
North Slope Borough	149.1	8302	ATWS for topsoil storage	0.03
North Slope Borough	149.3	9662	ATWS for bends	0.06
North Slope Borough	149.3	9661	ATWS for bends	0.04
North Slope Borough	149.3	2176	ATWS for road crossings	0.20
North Slope Borough	149.3	8300	ATWS for topsoil storage	0.01
North Slope Borough	149.3	2175	ATWS for road crossings	0.36
North Slope Borough	149.3	8299	ATWS for topsoil storage	0.05
North Slope Borough	149.4	2173	ATWS for road crossings	0.15
North Slope Borough	149.4	8298	ATWS for topsoil storage	0.02
North Slope Borough	149.4	9660	ATWS for bends	0.09
North Slope Borough	149.4	8297	ATWS for topsoil storage	0.10
North Slope Borough	149.4	2174	ATWS for road crossings	0.32
North Slope Borough	150.0	3571	ATWS for stream crossings	0.14
North Slope Borough	150.1	3572	ATWS for stream crossings	0.38
North Slope Borough	150.1	3570	ATWS for stream crossings	0.13
North Slope Borough	150.2	3569	ATWS for stream crossings	0.39
North Slope Borough	150.6	8296	ATWS for topsoil storage	0.30
North Slope Borough	150.7	8295	ATWS for topsoil storage	0.36
North Slope Borough	151.0	8294	ATWS for topsoil storage	0.68
North Slope Borough	151.1	3621	ATWS for stream crossings	0.40
North Slope Borough	151.1	3622	ATWS for stream crossings	0.12
North Slope Borough	151.1	3623	ATWS for stream crossings	0.15
North Slope Borough	151.2	3624	ATWS for stream crossings	0.30
North Slope Borough	151.2	9659	ATWS for bends	0.20
North Slope Borough	153.0	2098	ATWS for road crossings	0.13
North Slope Borough	153.0	2099	ATWS for road crossings	0.26
North Slope Borough	153.5	3548	ATWS for stream crossings	0.44
North Slope Borough	153.8	3547	ATWS for stream crossings	0.26
North Slope Borough	153.8	3546	ATWS for stream crossings	0.09
North Slope Borough	153.8	3544	ATWS for stream crossings	0.09
North Slope Borough	153.9	3545	ATWS for stream crossings	0.26
North Slope Borough	154.3	3543	ATWS for stream crossings	0.26

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	154.3	3542	ATWS for stream crossings	0.09
North Slope Borough	154.4	3540	ATWS for stream crossings	0.07
North Slope Borough	154.4	3541	ATWS for stream crossings	0.26
North Slope Borough	154.9	9657	ATWS for bends	0.02
North Slope Borough	154.9	9658	ATWS for bends	0.21
North Slope Borough	155.3	3539	ATWS for stream crossings	0.28
North Slope Borough	155.3	3538	ATWS for stream crossings	0.08
North Slope Borough	155.4	3554	ATWS for stream crossings	0.13
North Slope Borough	155.4	2097	ATWS for road crossings	0.02
North Slope Borough	155.4	2063	ATWS for road crossings	0.25
North Slope Borough	155.5	8293	ATWS for topsoil storage	0.94
North Slope Borough	155.6	3295	ATWS for stream crossings	0.36
North Slope Borough	155.6	3294	ATWS for stream crossings	0.06
North Slope Borough	155.7	3293	ATWS for stream crossings	0.11
North Slope Borough	155.7	3292	ATWS for stream crossings	0.39
North Slope Borough	155.8	8292	ATWS for topsoil storage	0.56
North Slope Borough	155.8	3562	ATWS for stream crossings	0.36
North Slope Borough	155.8	3354	ATWS for stream crossings	0.16
North Slope Borough	155.9	3352	ATWS for stream crossings	0.47
North Slope Borough	155.9	3353	ATWS for stream crossings	0.14
North Slope Borough	156.2	2095	ATWS for road crossings	0.02
North Slope Borough	156.2	8291	ATWS for topsoil storage	2.16
North Slope Borough	156.2	2096	ATWS for road crossings	0.25
North Slope Borough	156.5	3291	ATWS for stream crossings	0.39
North Slope Borough	156.5	3290	ATWS for stream crossings	0.06
North Slope Borough	156.5	3289	ATWS for stream crossings	0.06
North Slope Borough	156.6	3288	ATWS for stream crossings	0.39
North Slope Borough	156.6	8290	ATWS for topsoil storage	0.33
North Slope Borough	157.0	8289	ATWS for topsoil storage	1.83
North Slope Borough	157.2	8288	ATWS for topsoil storage	0.02
North Slope Borough	157.3	8287	ATWS for topsoil storage	0.53
North Slope Borough	157.4	9655	ATWS for bends	0.02
North Slope Borough	157.4	9656	ATWS for bends	0.14
North Slope Borough	157.5	5072	ATWS for stream crossings	0.07
North Slope Borough	157.5	8286	ATWS for topsoil storage	0.08
North Slope Borough	157.5	5071	ATWS for stream crossings	0.10
North Slope Borough	157.6	9654	ATWS for bends	0.01
North Slope Borough	157.6	8284	ATWS for topsoil storage	0.12
North Slope Borough	157.6	5070	ATWS for stream crossings	0.10

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	157.6	8285	ATWS for topsoil storage	0.01
North Slope Borough	157.6	5069	ATWS for stream crossings	0.07
North Slope Borough	157.7	3350	ATWS for stream crossings	0.58
North Slope Borough	157.8	8283	ATWS for topsoil storage	0.42
North Slope Borough	157.8	3351	ATWS for stream crossings	0.51
North Slope Borough	157.8	9652	ATWS for bends	0.03
North Slope Borough	157.8	9653	ATWS for bends	0.04
North Slope Borough	157.8	8282	ATWS for topsoil storage	0.06
North Slope Borough	157.9	8281	ATWS for topsoil storage	0.23
North Slope Borough	158.0	8280	ATWS for topsoil storage	0.02
North Slope Borough	158.0	8279	ATWS for topsoil storage	0.17
North Slope Borough	158.1	3537	ATWS for stream crossings	0.27
North Slope Borough	158.1	3536	ATWS for stream crossings	0.09
North Slope Borough	158.2	3534	ATWS for stream crossings	0.12
North Slope Borough	158.2	3535	ATWS for stream crossings	0.23
North Slope Borough	158.3	3532	ATWS for stream crossings	0.09
North Slope Borough	158.3	3533	ATWS for stream crossings	0.26
North Slope Borough	158.5	3531	ATWS for stream crossings	0.26
North Slope Borough	158.5	3530	ATWS for stream crossings	0.10
North Slope Borough	158.5	3529	ATWS for stream crossings	0.03
North Slope Borough	158.6	3573	ATWS for stream crossings	0.21
North Slope Borough	158.6	8278	ATWS for topsoil storage	0.17
North Slope Borough	158.6	3528	ATWS for stream crossings	0.03
North Slope Borough	158.6	3527	ATWS for stream crossings	0.26
North Slope Borough	158.7	3526	ATWS for stream crossings	0.03
North Slope Borough	158.8	8277	ATWS for topsoil storage	1.38
North Slope Borough	160.2	8276	ATWS for topsoil storage	2.67
North Slope Borough	160.5	3524	ATWS for stream crossings	0.04
North Slope Borough	160.6	3525	ATWS for stream crossings	0.28
North Slope Borough	160.7	3523	ATWS for stream crossings	0.02
North Slope Borough	160.6	8275	ATWS for topsoil storage	0.38
North Slope Borough	160.7	3574	ATWS for stream crossings	0.70
North Slope Borough	160.7	3349	ATWS for stream crossings	0.08
North Slope Borough	160.9	3522	ATWS for stream crossings	0.09
North Slope Borough	160.9	3296	ATWS for stream crossings	0.35
North Slope Borough	160.9	9651	ATWS for bends	0.11
North Slope Borough	160.9	9650	ATWS for bends	0.03
North Slope Borough	161.1	9649	ATWS for bends	0.08
North Slope Borough	161.1	9648	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	162.0	3521	ATWS for stream crossings	0.26
North Slope Borough	162.0	3520	ATWS for stream crossings	0.09
North Slope Borough	162.0	3518	ATWS for stream crossings	0.02
North Slope Borough	162.1	3519	ATWS for stream crossings	0.23
North Slope Borough	162.1	8274	ATWS for topsoil storage	0.39
North Slope Borough	162.2	3348	ATWS for stream crossings	0.51
North Slope Borough	162.2	8273	ATWS for topsoil storage	0.44
North Slope Borough	162.3	3347	ATWS for stream crossings	0.09
North Slope Borough	162.4	3906	ATWS for throughput storage	0.03
North Slope Borough	162.4	3561	ATWS for stream crossings	0.59
North Slope Borough	162.5	3346	ATWS for stream crossings	0.10
North Slope Borough	162.5	8272	ATWS for topsoil storage	0.16
North Slope Borough	162.6	3345	ATWS for stream crossings	0.08
North Slope Borough	162.6	3555	ATWS for stream crossings	0.17
North Slope Borough	162.7	8270	ATWS for topsoil storage	0.02
North Slope Borough	162.7	8269	ATWS for topsoil storage	0.05
North Slope Borough	162.8	9646	ATWS for bends	0.04
North Slope Borough	162.8	9647	ATWS for bends	0.02
North Slope Borough	162.9	8271	ATWS for topsoil storage	0.99
North Slope Borough	162.9	8268	ATWS for topsoil storage	0.07
North Slope Borough	162.9	3269	ATWS for stream crossings	0.53
North Slope Borough	162.9	8266	ATWS for topsoil storage	0.01
North Slope Borough	162.9	3344	ATWS for stream crossings	0.10
North Slope Borough	162.9	8265	ATWS for topsoil storage	0.01
North Slope Borough	162.9	8267	ATWS for topsoil storage	0.08
North Slope Borough	163.1	3343	ATWS for stream crossings	0.22
North Slope Borough	163.1	3556	ATWS for stream crossings	0.46
North Slope Borough	163.2	9644	ATWS for bends	0.02
North Slope Borough	163.2	9645	ATWS for bends	0.18
North Slope Borough	163.4	3517	ATWS for stream crossings	0.22
North Slope Borough	163.4	3516	ATWS for stream crossings	0.09
North Slope Borough	163.4	3515	ATWS for stream crossings	0.09
North Slope Borough	163.4	3514	ATWS for stream crossings	0.24
North Slope Borough	163.8	3513	ATWS for stream crossings	0.20
North Slope Borough	163.8	3512	ATWS for stream crossings	0.11
North Slope Borough	163.8	3510	ATWS for stream crossings	0.14
North Slope Borough	163.8	3511	ATWS for stream crossings	0.26
North Slope Borough	164.1	3509	ATWS for stream crossings	0.25
North Slope Borough	164.1	3508	ATWS for stream crossings	0.10

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	164.1	3506	ATWS for stream crossings	0.10
North Slope Borough	164.2	3507	ATWS for stream crossings	0.35
North Slope Borough	164.2	3505	ATWS for stream crossings	0.10
North Slope Borough	164.3	3503	ATWS for stream crossings	0.10
North Slope Borough	164.3	3504	ATWS for stream crossings	0.23
North Slope Borough	164.7	8263	ATWS for topsoil storage	0.01
North Slope Borough	164.8	8262	ATWS for topsoil storage	0.01
North Slope Borough	164.8	8264	ATWS for topsoil storage	0.71
North Slope Borough	164.9	8261	ATWS for topsoil storage	0.08
North Slope Borough	164.9	3287	ATWS for stream crossings	0.37
North Slope Borough	164.9	8260	ATWS for topsoil storage	0.01
North Slope Borough	164.9	3286	ATWS for stream crossings	0.08
North Slope Borough	165.0	8258	ATWS for topsoil storage	0.01
North Slope Borough	165.0	3284	ATWS for stream crossings	0.07
North Slope Borough	165.0	3285	ATWS for stream crossings	0.42
North Slope Borough	165.1	8259	ATWS for topsoil storage	0.72
North Slope Borough	165.2	8257	ATWS for topsoil storage	0.02
North Slope Borough	165.2	3342	ATWS for stream crossings	0.50
North Slope Borough	165.2	3341	ATWS for stream crossings	0.14
North Slope Borough	165.3	3340	ATWS for stream crossings	0.15
North Slope Borough	165.3	8256	ATWS for topsoil storage	0.30
North Slope Borough	165.3	3339	ATWS for stream crossings	0.52
North Slope Borough	165.3	3338	ATWS for stream crossings	0.10
North Slope Borough	165.4	3337	ATWS for stream crossings	0.05
North Slope Borough	165.4	8255	ATWS for topsoil storage	0.06
North Slope Borough	165.5	3558	ATWS for stream crossings	0.33
North Slope Borough	165.5	5079	ATWS for stream crossings	0.29
North Slope Borough	165.6	3336	ATWS for stream crossings	0.08
North Slope Borough	165.6	5078	ATWS for stream crossings	0.18
North Slope Borough	165.6	8254	ATWS for topsoil storage	0.11
North Slope Borough	165.7	5077	ATWS for stream crossings	0.03
North Slope Borough	165.7	8253	ATWS for topsoil storage	0.07
North Slope Borough	165.7	3575	ATWS for stream crossings	0.13
North Slope Borough	165.7	9642	ATWS for bends	0.02
North Slope Borough	165.7	9643	ATWS for bends	0.17
North Slope Borough	165.9	3619	ATWS for stream crossings	0.51
North Slope Borough	165.9	3620	ATWS for stream crossings	0.14
North Slope Borough	166.0	8252	ATWS for topsoil storage	0.89
North Slope Borough	166.1	8251	ATWS for topsoil storage	0.05

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	166.3	9641	ATWS for bends	0.04
North Slope Borough	167.4	8250	ATWS for topsoil storage	0.39
North Slope Borough	167.8	8249	ATWS for topsoil storage	0.08
North Slope Borough	168.0	1938	ATWS for Atigun special design area	0.02
North Slope Borough	168.0	1939	ATWS for Atigun special design area	0.02
North Slope Borough	168.0	1940	ATWS for Atigun special design area	0.02
North Slope Borough	168.1	1941	ATWS for Atigun special design area	0.17
North Slope Borough	168.3	1942	ATWS for Atigun special design area	0.02
North Slope Borough	168.4	1944	ATWS for Atigun special design area	0.06
North Slope Borough	168.5	1943	ATWS for Atigun special design area	0.04
North Slope Borough	168.5	1945	ATWS for Atigun special design area	0.01
North Slope Borough	168.5	1925	ATWS for Atigun special design area	0.01
North Slope Borough	168.6	9640	ATWS for bends	0.11
North Slope Borough	168.6	3841	ATWS for stream crossings	0.04
North Slope Borough	168.6	2102	ATWS for road crossings	0.81
North Slope Borough	168.6	2370	ATWS for road crossings	0.12
North Slope Borough	168.7	8248	ATWS for topsoil storage	0.03
North Slope Borough	168.7	8246	ATWS for topsoil storage	0.04
North Slope Borough	168.7	2087	ATWS for road crossings	0.18
North Slope Borough	168.7	5030	ATWS for road crossings	0.30
North Slope Borough	168.7	8247	ATWS for topsoil storage	0.33
North Slope Borough	168.8	9636	ATWS for bends	0.07
North Slope Borough	168.8	9635	ATWS for bends	0.03
North Slope Borough	168.9	9639	ATWS for bends	0.03
North Slope Borough	168.9	9638	ATWS for bends	0.04
North Slope Borough	169.0	2086	ATWS for road crossings	0.48
North Slope Borough	169.0	9637	ATWS for bends	0.22
North Slope Borough	169.0	2085	ATWS for road crossings	0.20
North Slope Borough	169.1	3907	ATWS for throughcut storage	0.24
North Slope Borough	169.1	3869	ATWS for TAPS crossings	0.39
North Slope Borough	169.2	3858	ATWS for TAPS crossings	0.13
North Slope Borough	169.2	4158	ATWS for throughcut storage	0.07
North Slope Borough	169.2	3868	ATWS for TAPS crossings	0.18
North Slope Borough	169.2	9633	ATWS for bends	0.02
North Slope Borough	169.2	9634	ATWS for bends	0.21
North Slope Borough	169.3	3501	ATWS for stream crossings	0.37
North Slope Borough	169.3	3502	ATWS for stream crossings	0.10
North Slope Borough	169.4	3551	ATWS for stream crossings	0.10
North Slope Borough	169.4	2062	ATWS for road crossings	0.10

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	169.4	3550	ATWS for stream crossings	0.26
North Slope Borough	169.6	9631	ATWS for bends	0.02
North Slope Borough	169.6	9632	ATWS for bends	0.22
North Slope Borough	169.7	9629	ATWS for bends	0.02
North Slope Borough	169.7	9630	ATWS for bends	0.21
North Slope Borough	169.9	9628	ATWS for bends	0.04
North Slope Borough	169.9	8245	ATWS for topsoil storage	0.06
North Slope Borough	170.0	9626	ATWS for bends	0.03
North Slope Borough	170.0	8244	ATWS for topsoil storage	0.02
North Slope Borough	170.0	9627	ATWS for bends	0.10
North Slope Borough	170.0	9624	ATWS for bends	0.03
North Slope Borough	170.0	9625	ATWS for bends	0.08
North Slope Borough	170.7	4225	ATWS for throughput storage	0.13
North Slope Borough	170.9	4226	ATWS for throughput storage	0.50
North Slope Borough	171.3	1923	ATWS for Atigun special design area	0.27
North Slope Borough	171.3	1922	ATWS for Atigun special design area	0.22
North Slope Borough	171.4	1926	ATWS for Atigun special design area	0.32
North Slope Borough	171.6	1921	ATWS for Atigun special design area	0.26
North Slope Borough	171.6	1927	ATWS for Atigun special design area	0.03
North Slope Borough	171.8	2101	ATWS for road crossings	2.14
North Slope Borough	171.8	2100	ATWS for road crossings	0.15
North Slope Borough	171.8	1991	ATWS for grading	2.00
North Slope Borough	172.2	1928	ATWS for Atigun special design area	1.32
North Slope Borough	172.5	9623	ATWS for bends	0.08
North Slope Borough	172.6	9622	ATWS for bends	0.10
North Slope Borough	172.6	9621	ATWS for bends	0.04
North Slope Borough	173.1	1920	ATWS for Atigun special design area	0.23
North Slope Borough	173.1	9620	ATWS for bends	0.10
North Slope Borough	173.1	9619	ATWS for bends	0.04
North Slope Borough	173.2	1929	ATWS for Atigun special design area	0.17
North Slope Borough	173.3	1930	ATWS for Atigun special design area	0.21
North Slope Borough	173.4	1931	ATWS for Atigun special design area	0.19
North Slope Borough	173.4	3268	ATWS for stream crossings	0.23
North Slope Borough	173.4	9618	ATWS for bends	0.12
North Slope Borough	173.5	3500	ATWS for stream crossings	0.10
North Slope Borough	173.5	9617	ATWS for bends	0.02
North Slope Borough	173.5	3499	ATWS for stream crossings	0.10
North Slope Borough	173.6	3576	ATWS for stream crossings	0.26
North Slope Borough	173.8	3498	ATWS for stream crossings	0.27

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	173.8	3497	ATWS for stream crossings	0.06
North Slope Borough	173.8	4159	ATWS for throughput storage	0.03
North Slope Borough	173.8	1932	ATWS for Atigun special design area	0.01
North Slope Borough	173.9	3553	ATWS for stream crossings	0.09
North Slope Borough	173.9	9615	ATWS for bends	0.04
North Slope Borough	173.9	9616	ATWS for bends	0.09
North Slope Borough	174.2	3557	ATWS for stream crossings	0.27
North Slope Borough	174.2	3496	ATWS for stream crossings	0.09
North Slope Borough	174.3	3495	ATWS for stream crossings	0.09
North Slope Borough	174.3	3577	ATWS for stream crossings	0.57
North Slope Borough	174.3	3494	ATWS for stream crossings	0.09
North Slope Borough	174.4	3493	ATWS for stream crossings	0.09
North Slope Borough	174.5	3578	ATWS for stream crossings	0.26
North Slope Borough	174.6	9613	ATWS for bends	0.03
North Slope Borough	174.6	9614	ATWS for bends	0.08
North Slope Borough	175.0	9612	ATWS for bends	0.26
North Slope Borough	175.0	9611	ATWS for bends	0.02
North Slope Borough	175.1	4160	ATWS for throughput storage	0.13
North Slope Borough	175.2	9610	ATWS for bends	0.05
North Slope Borough	175.2	9609	ATWS for bends	0.04
North Slope Borough	175.2	3492	ATWS for stream crossings	0.06
North Slope Borough	175.3	3491	ATWS for stream crossings	0.09
North Slope Borough	175.3	3579	ATWS for stream crossings	0.29
North Slope Borough	175.5	9607	ATWS for bends	0.02
North Slope Borough	175.5	9608	ATWS for bends	0.18
North Slope Borough	175.5	1933	ATWS for Atigun special design area	0.02
North Slope Borough	175.7	4161	ATWS for throughput storage	0.04
North Slope Borough	175.7	5068	ATWS for stream crossings	0.65
North Slope Borough	175.8	5067	ATWS for stream crossings	0.12
North Slope Borough	175.8	5066	ATWS for stream crossings	0.31
North Slope Borough	175.9	5065	ATWS for stream crossings	0.25
North Slope Borough	176.0	5064	ATWS for stream crossings	0.36
North Slope Borough	176.0	1924	ATWS for Atigun special design area	0.08
North Slope Borough	176.3	1934	ATWS for Atigun special design area	0.20
North Slope Borough	176.5	1919	ATWS for Atigun special design area	0.03
North Slope Borough	176.5	5014	ATWS for Atigun special design area	0.18
North Slope Borough	176.6	4162	ATWS for throughput storage	0.04
North Slope Borough	176.6	5013	ATWS for Atigun special design area	0.20
North Slope Borough	176.7	1935	ATWS for Atigun special design area	0.06

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
North Slope Borough	176.8	9605	ATWS for bends	0.04
North Slope Borough	176.8	1918	ATWS for Atigun special design area	0.01
North Slope Borough	176.8	9606	ATWS for bends	0.12
North Slope Borough	177.0	5016	ATWS for Atigun special design area	0.03
North Slope Borough	177.0	5015	ATWS for Atigun special design area	0.03
North Slope Borough	177.1	1936	ATWS for Atigun special design area	0.05
North Slope Borough	177.2	1937	ATWS for Atigun special design area	0.09
North Slope Borough	177.3	9604	ATWS for bends	0.19
North Slope Borough	177.3	9603	ATWS for bends	0.02
North Slope Borough	177.4	4163	ATWS for throughput storage	0.13
North Slope Borough	177.8	9601	ATWS for bends	0.02
North Slope Borough	177.8	9602	ATWS for bends	0.20
North Slope Borough	177.9	9599	ATWS for bends	0.04
North Slope Borough	177.9	9600	ATWS for bends	0.07
North Slope Borough	177.9	8243	ATWS for topsoil storage	0.12
North Slope Borough	178.0	9598	ATWS for bends	0.04
North Slope Borough	178.8	5028	ATWS for grading	4.10
North Slope Borough	179.5	4164	ATWS for throughput storage	0.09
North Slope Borough	180.4	5027	ATWS for grading	6.70
North Slope Borough	181.8	3588	ATWS for stream crossings	1.10
North Slope Borough	181.8	3581	ATWS for stream crossings	0.55
North Slope Borough	181.8	8242	ATWS for topsoil storage	0.22
North Slope Borough	181.9	3859	ATWS for TAPS crossings	0.36
North Slope Borough	181.9	3585	ATWS for stream crossings	0.27
North Slope Borough	182.0	3860	ATWS for TAPS crossings	0.19
North Slope Borough	182.0	3861	ATWS for TAPS crossings	0.43
North Slope Borough	182.0	2114	ATWS for road crossings	0.21
North Slope Borough	182.1	2112	ATWS for road crossings	0.05
North Slope Borough	182.1	2110	ATWS for road crossings	0.55
North Slope Borough	182.1	9597	ATWS for bends	0.01
North Slope Borough	182.1	8241	ATWS for topsoil storage	0.24
North Slope Borough	182.3	8240	ATWS for topsoil storage	0.89
Yukon-Koyukuk Census Area	182.6	8239	ATWS for topsoil storage	0.96
Yukon-Koyukuk Census Area	182.7	4165	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	182.9	3598	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	182.9	3591	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	183.0	3604	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	183.1	3610	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	183.2	9596	ATWS for bends	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	183.2	9595	ATWS for bends	0.04
Yukon-Koyukuk Census Area	183.6	3283	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	183.7	3282	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	183.7	3281	ATWS for stream crossings	0.42
Yukon-Koyukuk Census Area	183.8	9593	ATWS for bends	0.01
Yukon-Koyukuk Census Area	183.8	9594	ATWS for bends	0.18
Yukon-Koyukuk Census Area	183.8	3490	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	183.8	3489	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	183.8	4286	ATWS for throughput storage	0.04
Yukon-Koyukuk Census Area	183.9	4287	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	183.9	3487	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	183.9	3488	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	184.1	9592	ATWS for bends	0.08
Yukon-Koyukuk Census Area	184.1	9591	ATWS for bends	0.04
Yukon-Koyukuk Census Area	184.5	3335	ATWS for stream crossings	0.43
Yukon-Koyukuk Census Area	184.5	3334	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	184.6	3332	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	184.6	3333	ATWS for stream crossings	0.52
Yukon-Koyukuk Census Area	184.7	8238	ATWS for topsoil storage	0.65
Yukon-Koyukuk Census Area	185.0	3280	ATWS for stream crossings	0.40
Yukon-Koyukuk Census Area	185.0	3279	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	185.1	3278	ATWS for stream crossings	0.16
Yukon-Koyukuk Census Area	185.1	3277	ATWS for stream crossings	0.39
Yukon-Koyukuk Census Area	185.4	9590	ATWS for bends	0.20
Yukon-Koyukuk Census Area	185.4	3486	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	185.4	3485	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	185.4	4166	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	185.5	4288	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	185.5	3483	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	185.5	3484	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	186.1	9588	ATWS for bends	0.02
Yukon-Koyukuk Census Area	186.1	9589	ATWS for bends	0.20
Yukon-Koyukuk Census Area	187.0	9586	ATWS for bends	0.19
Yukon-Koyukuk Census Area	187.0	9587	ATWS for bends	0.02
Yukon-Koyukuk Census Area	187.4	8237	ATWS for topsoil storage	0.46
Yukon-Koyukuk Census Area	187.5	3331	ATWS for stream crossings	0.43
Yukon-Koyukuk Census Area	187.5	3330	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	187.6	3329	ATWS for stream crossings	0.68
Yukon-Koyukuk Census Area	187.6	8235	ATWS for topsoil storage	0.07

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	187.6	8236	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	188.0	9585	ATWS for bends	0.09
Yukon-Koyukuk Census Area	188.0	9584	ATWS for bends	0.04
Yukon-Koyukuk Census Area	188.7	1983	ATWS for fiber optic crossings	0.23
Yukon-Koyukuk Census Area	188.7	3566	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	188.7	3482	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	188.8	3565	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	188.8	3564	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	188.8	3580	ATWS for stream crossings	0.42
Yukon-Koyukuk Census Area	188.9	1984	ATWS for fiber optic crossings	0.23
Yukon-Koyukuk Census Area	188.9	3481	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	188.9	3563	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	189.2	4289	ATWS for throughput storage	0.02
Yukon-Koyukuk Census Area	189.2	3480	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	189.6	3479	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	189.7	3478	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	189.7	3477	ATWS for stream crossings	0.06
Yukon-Koyukuk Census Area	189.7	3476	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	189.9	3475	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	189.9	3474	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	190.0	3473	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	190.6	3328	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	190.6	3327	ATWS for stream crossings	0.47
Yukon-Koyukuk Census Area	190.8	8234	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	190.8	3326	ATWS for stream crossings	0.55
Yukon-Koyukuk Census Area	190.9	8233	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	191.0	2093	ATWS for road crossings	0.02
Yukon-Koyukuk Census Area	191.0	2094	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	191.2	8232	ATWS for topsoil storage	1.42
Yukon-Koyukuk Census Area	191.6	8231	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	192.0	8230	ATWS for topsoil storage	0.98
Yukon-Koyukuk Census Area	192.5	8228	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	192.7	8229	ATWS for topsoil storage	1.43
Yukon-Koyukuk Census Area	192.7	8227	ATWS for topsoil storage	0.32
Yukon-Koyukuk Census Area	192.9	8226	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	193.2	8225	ATWS for topsoil storage	1.04
Yukon-Koyukuk Census Area	193.3	2115	ATWS for road crossings	0.10
Yukon-Koyukuk Census Area	193.3	8224	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	193.3	2374	ATWS for road crossings	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	193.3	2111	ATWS for road crossings	0.02
Yukon-Koyukuk Census Area	193.3	2113	ATWS for road crossings	0.67
Yukon-Koyukuk Census Area	193.4	9583	ATWS for bends	0.04
Yukon-Koyukuk Census Area	193.4	8222	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	193.4	8221	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	193.5	8223	ATWS for topsoil storage	0.59
Yukon-Koyukuk Census Area	193.5	3560	ATWS for stream crossings	0.58
Yukon-Koyukuk Census Area	193.6	3559	ATWS for stream crossings	0.21
Yukon-Koyukuk Census Area	193.6	8220	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	193.7	3325	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	193.7	3324	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	193.8	8218	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	193.8	8217	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	194.1	8216	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	194.3	8215	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	194.3	8214	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	194.3	8219	ATWS for topsoil storage	2.88
Yukon-Koyukuk Census Area	194.4	8213	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	194.6	8212	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	194.7	8211	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	194.7	8210	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	194.7	8209	ATWS for topsoil storage	0.17
Yukon-Koyukuk Census Area	195.0	8208	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	195.0	3323	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	195.1	3322	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	195.1	8207	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	195.2	3320	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	195.2	3321	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	195.2	5032	ATWS for road crossings	0.00
Yukon-Koyukuk Census Area	195.2	8206	ATWS for topsoil storage	0.72
Yukon-Koyukuk Census Area	195.3	2092	ATWS for road crossings	0.28
Yukon-Koyukuk Census Area	195.3	5031	ATWS for road crossings	0.01
Yukon-Koyukuk Census Area	195.3	8205	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	195.4	8204	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	196.2	3472	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	196.3	3471	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	196.3	3470	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	196.3	3469	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	196.4	9582	ATWS for bends	0.13

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	196.5	2082	ATWS for road crossings	0.70
Yukon-Koyukuk Census Area	196.5	2084	ATWS for road crossings	0.15
Yukon-Koyukuk Census Area	196.5	2083	ATWS for road crossings	0.35
Yukon-Koyukuk Census Area	196.6	9581	ATWS for bends	0.07
Yukon-Koyukuk Census Area	196.6	2126	ATWS for road crossings	0.45
Yukon-Koyukuk Census Area	197.1	9580	ATWS for bends	0.09
Yukon-Koyukuk Census Area	197.1	9579	ATWS for bends	0.04
Yukon-Koyukuk Census Area	197.6	3468	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	197.6	3618	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	197.7	5076	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	197.7	5075	ATWS for stream crossings	0.02
Yukon-Koyukuk Census Area	197.7	3467	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	197.7	3466	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	197.8	3465	ATWS for stream crossings	0.05
Yukon-Koyukuk Census Area	197.8	3464	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	199.0	3463	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	199.0	3908	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	199.1	3462	ATWS for stream crossings	0.01
Yukon-Koyukuk Census Area	199.1	3461	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	199.1	3909	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	199.2	3460	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	199.4	9578	ATWS for bends	0.22
Yukon-Koyukuk Census Area	199.4	9577	ATWS for bends	0.01
Yukon-Koyukuk Census Area	199.9	3459	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	199.9	3458	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	199.9	3457	ATWS for stream crossings	0.07
Yukon-Koyukuk Census Area	200.0	3456	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	200.3	9576	ATWS for bends	0.18
Yukon-Koyukuk Census Area	200.3	9575	ATWS for bends	0.02
Yukon-Koyukuk Census Area	200.5	3319	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	200.6	3318	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	200.6	3316	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	200.6	3317	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	201.4	8202	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	201.5	8203	ATWS for topsoil storage	0.61
Yukon-Koyukuk Census Area	201.5	8201	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	201.6	8200	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	201.7	8199	ATWS for topsoil storage	0.21
Yukon-Koyukuk Census Area	201.8	3315	ATWS for stream crossings	0.45

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	201.8	3314	ATWS for stream crossings	0.17
Yukon-Koyukuk Census Area	201.9	3313	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	201.9	3312	ATWS for stream crossings	0.47
Yukon-Koyukuk Census Area	202.0	8197	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	202.0	8196	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	202.0	8198	ATWS for topsoil storage	0.16
Yukon-Koyukuk Census Area	202.0	8195	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	202.0	8194	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	202.2	3454	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	202.2	3455	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	202.3	3453	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	202.3	3452	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	202.6	9574	ATWS for bends	0.08
Yukon-Koyukuk Census Area	202.6	9573	ATWS for bends	0.04
Yukon-Koyukuk Census Area	202.6	3451	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	202.6	3450	ATWS for stream crossings	0.04
Yukon-Koyukuk Census Area	202.6	4167	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	202.7	3449	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	202.7	9571	ATWS for bends	0.02
Yukon-Koyukuk Census Area	202.7	9572	ATWS for bends	0.21
Yukon-Koyukuk Census Area	202.8	3448	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	202.8	3447	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	202.9	3446	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	202.9	3445	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	203.5	3444	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	203.5	3443	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	203.5	3442	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	203.5	3441	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	203.8	3440	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	203.8	3439	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	203.9	3438	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	203.9	3437	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	204.6	3910	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	204.7	3310	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	204.7	3311	ATWS for stream crossings	0.53
Yukon-Koyukuk Census Area	204.7	4168	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	204.8	5074	ATWS for stream crossings	0.07
Yukon-Koyukuk Census Area	204.8	4169	ATWS for throughput storage	0.21
Yukon-Koyukuk Census Area	204.8	5073	ATWS for stream crossings	0.05

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	204.9	3309	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	206.5	9570	ATWS for bends	0.04
Yukon-Koyukuk Census Area	206.5	2081	ATWS for road crossings	0.13
Yukon-Koyukuk Census Area	206.5	1960	ATWS for false row	0.09
Yukon-Koyukuk Census Area	206.5	2080	ATWS for road crossings	0.35
Yukon-Koyukuk Census Area	206.6	2078	ATWS for road crossings	0.17
Yukon-Koyukuk Census Area	206.6	2079	ATWS for road crossings	0.76
Yukon-Koyukuk Census Area	206.6	9569	ATWS for bends	0.09
Yukon-Koyukuk Census Area	207.4	3308	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	207.4	3307	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	207.6	3306	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	207.6	3305	ATWS for stream crossings	0.44
Yukon-Koyukuk Census Area	208.0	9568	ATWS for bends	0.19
Yukon-Koyukuk Census Area	208.0	9567	ATWS for bends	0.02
Yukon-Koyukuk Census Area	208.1	8193	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	208.2	3567	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	208.2	8192	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	208.2	8191	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	208.2	3436	ATWS for stream crossings	0.06
Yukon-Koyukuk Census Area	208.3	3434	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	208.3	3435	ATWS for stream crossings	0.17
Yukon-Koyukuk Census Area	208.4	8190	ATWS for topsoil storage	0.20
Yukon-Koyukuk Census Area	208.4	8189	ATWS for topsoil storage	0.18
Yukon-Koyukuk Census Area	208.5	8187	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	208.5	8188	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	208.6	2091	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	208.6	2376	ATWS for construction spread breaks	3.48
Yukon-Koyukuk Census Area	208.6	8186	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	208.7	8184	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	208.7	8185	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	208.7	3304	ATWS for stream crossings	0.52
Yukon-Koyukuk Census Area	208.7	3303	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	208.7	8183	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	208.8	3301	ATWS for stream crossings	0.04
Yukon-Koyukuk Census Area	208.8	8180	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	208.8	8182	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	208.9	3302	ATWS for stream crossings	0.86
Yukon-Koyukuk Census Area	208.9	8181	ATWS for topsoil storage	0.48
Yukon-Koyukuk Census Area	209.2	8179	ATWS for topsoil storage	0.14

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	209.3	8178	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	209.4	8177	ATWS for topsoil storage	0.12
Yukon-Koyukuk Census Area	209.5	8176	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	209.5	9565	ATWS for bends	0.09
Yukon-Koyukuk Census Area	209.5	9566	ATWS for bends	0.04
Yukon-Koyukuk Census Area	209.6	8175	ATWS for topsoil storage	0.20
Yukon-Koyukuk Census Area	209.7	8174	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	209.8	8173	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	209.8	8172	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	210.2	2076	ATWS for road crossings	0.18
Yukon-Koyukuk Census Area	210.2	2077	ATWS for road crossings	0.45
Yukon-Koyukuk Census Area	210.2	8171	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	210.2	2106	ATWS for road crossings	0.32
Yukon-Koyukuk Census Area	210.3	1959	ATWS for false row	0.09
Yukon-Koyukuk Census Area	210.3	9564	ATWS for bends	0.04
Yukon-Koyukuk Census Area	210.3	2109	ATWS for road crossings	0.22
Yukon-Koyukuk Census Area	210.6	8170	ATWS for topsoil storage	0.19
Yukon-Koyukuk Census Area	210.7	3433	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	210.7	3432	ATWS for stream crossings	0.02
Yukon-Koyukuk Census Area	210.7	3431	ATWS for stream crossings	0.06
Yukon-Koyukuk Census Area	210.8	3430	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	210.8	8169	ATWS for topsoil storage	0.17
Yukon-Koyukuk Census Area	210.8	8168	ATWS for topsoil storage	0.35
Yukon-Koyukuk Census Area	210.9	2003	ATWS for HDD crossings	1.24
Yukon-Koyukuk Census Area	211.0	3552	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	211.0	2005	ATWS for HDD crossings	0.24
Yukon-Koyukuk Census Area	211.5	2006	ATWS for HDD crossings	0.25
Yukon-Koyukuk Census Area	211.5	2004	ATWS for HDD crossings	1.32
Yukon-Koyukuk Census Area	211.7	9563	ATWS for bends	0.13
Yukon-Koyukuk Census Area	211.7	9562	ATWS for bends	0.02
Yukon-Koyukuk Census Area	211.9	2007	ATWS for HDD crossings	3.13
Yukon-Koyukuk Census Area	213.3	3599	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	213.3	9561	ATWS for bends	0.07
Yukon-Koyukuk Census Area	213.3	3592	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	213.4	4170	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	213.4	3611	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	213.4	3605	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	214.6	3429	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	214.6	3428	ATWS for stream crossings	0.10

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	214.6	4171	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	214.6	3426	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	214.7	3427	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	216.9	9559	ATWS for bends	0.04
Yukon-Koyukuk Census Area	216.9	9560	ATWS for bends	0.10
Yukon-Koyukuk Census Area	217.9	4292	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	218.4	3834	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	218.4	4172	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	218.6	3625	ATWS for stream crossings	0.37
Yukon-Koyukuk Census Area	218.6	4173	ATWS for throughput storage	0.19
Yukon-Koyukuk Census Area	218.7	8166	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	218.8	2116	ATWS for road crossings	0.05
Yukon-Koyukuk Census Area	218.8	8165	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	218.8	8167	ATWS for topsoil storage	1.02
Yukon-Koyukuk Census Area	218.8	2121	ATWS for road crossings	0.21
Yukon-Koyukuk Census Area	218.9	8164	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.0	3628	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	219.0	4174	ATWS for throughput storage	0.02
Yukon-Koyukuk Census Area	219.0	3629	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	219.1	8163	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.1	3627	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	219.2	3626	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	219.2	8161	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.2	8162	ATWS for topsoil storage	0.87
Yukon-Koyukuk Census Area	219.2	2117	ATWS for road crossings	0.02
Yukon-Koyukuk Census Area	219.2	2122	ATWS for road crossings	0.25
Yukon-Koyukuk Census Area	219.3	8160	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	219.3	9558	ATWS for bends	0.05
Yukon-Koyukuk Census Area	219.3	9557	ATWS for bends	0.01
Yukon-Koyukuk Census Area	219.3	8159	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	219.4	8158	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.4	8157	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.4	8156	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.4	8155	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.5	8154	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	219.5	3600	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	219.5	3593	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	219.6	3606	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	219.6	3612	ATWS for stream crossings	0.26

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	219.8	3587	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	219.8	3590	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	220.0	3584	ATWS for stream crossings	1.26
Yukon-Koyukuk Census Area	220.0	3582	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	220.1	3601	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	220.1	3594	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	220.2	3607	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	220.2	3613	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	221.0	9555	ATWS for bends	0.02
Yukon-Koyukuk Census Area	221.1	9556	ATWS for bends	0.31
Yukon-Koyukuk Census Area	221.1	9554	ATWS for bends	0.02
Yukon-Koyukuk Census Area	221.1	3425	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	221.2	3423	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	221.2	3424	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	223.2	3422	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	223.2	3421	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	223.3	3419	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	223.3	3420	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	223.5	3418	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	223.5	3416	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	223.6	3415	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	223.6	3417	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	224.0	9552	ATWS for bends	0.18
Yukon-Koyukuk Census Area	224.0	9553	ATWS for bends	0.02
Yukon-Koyukuk Census Area	224.2	9550	ATWS for bends	0.08
Yukon-Koyukuk Census Area	224.2	9551	ATWS for bends	0.04
Yukon-Koyukuk Census Area	224.8	3414	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	224.8	3412	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	224.9	3411	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	224.9	3413	ATWS for stream crossings	0.46
Yukon-Koyukuk Census Area	225.0	3409	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	225.0	3408	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	225.0	3410	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	225.8	9548	ATWS for bends	0.11
Yukon-Koyukuk Census Area	225.8	9549	ATWS for bends	0.04
Yukon-Koyukuk Census Area	225.8	3407	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	225.8	3406	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	225.9	3911	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	225.9	3405	ATWS for stream crossings	0.15

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	226.1	9546	ATWS for bends	0.10
Yukon-Koyukuk Census Area	226.1	9547	ATWS for bends	0.01
Yukon-Koyukuk Census Area	226.2	3404	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	226.2	3403	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	226.3	3402	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	226.3	9543	ATWS for bends	0.15
Yukon-Koyukuk Census Area	226.4	4175	ATWS for throughput storage	0.35
Yukon-Koyukuk Census Area	226.4	9544	ATWS for bends	0.16
Yukon-Koyukuk Census Area	226.5	9545	ATWS for bends	0.04
Yukon-Koyukuk Census Area	226.5	9542	ATWS for bends	0.11
Yukon-Koyukuk Census Area	226.5	9541	ATWS for bends	0.04
Yukon-Koyukuk Census Area	226.6	4176	ATWS for throughput storage	0.21
Yukon-Koyukuk Census Area	226.7	9539	ATWS for bends	0.02
Yukon-Koyukuk Census Area	226.7	9540	ATWS for bends	0.19
Yukon-Koyukuk Census Area	226.8	4177	ATWS for throughput storage	0.04
Yukon-Koyukuk Census Area	226.9	9538	ATWS for bends	0.20
Yukon-Koyukuk Census Area	226.9	9537	ATWS for bends	0.02
Yukon-Koyukuk Census Area	227.0	3602	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	227.0	3595	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	227.0	4290	ATWS for throughput storage	0.04
Yukon-Koyukuk Census Area	227.0	4291	ATWS for throughput storage	0.02
Yukon-Koyukuk Census Area	227.0	3608	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	227.0	3614	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	227.7	9535	ATWS for bends	0.10
Yukon-Koyukuk Census Area	227.7	9536	ATWS for bends	0.04
Yukon-Koyukuk Census Area	227.8	9534	ATWS for bends	0.09
Yukon-Koyukuk Census Area	227.8	9533	ATWS for bends	0.03
Yukon-Koyukuk Census Area	228.0	9531	ATWS for bends	0.02
Yukon-Koyukuk Census Area	228.0	9532	ATWS for bends	0.21
Yukon-Koyukuk Census Area	228.1	2075	ATWS for road crossings	0.35
Yukon-Koyukuk Census Area	228.1	2073	ATWS for road crossings	0.25
Yukon-Koyukuk Census Area	228.1	2074	ATWS for road crossings	1.24
Yukon-Koyukuk Census Area	228.2	1958	ATWS for false row	0.07
Yukon-Koyukuk Census Area	228.2	2072	ATWS for road crossings	0.17
Yukon-Koyukuk Census Area	228.5	8152	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	228.6	8151	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	228.7	8150	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	228.7	8153	ATWS for topsoil storage	0.64
Yukon-Koyukuk Census Area	228.9	2107	ATWS for road crossings	0.05

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	228.9	2108	ATWS for road crossings	0.14
Yukon-Koyukuk Census Area	228.9	8148	ATWS for topsoil storage	0.00
Yukon-Koyukuk Census Area	228.9	8149	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	228.9	8147	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	228.9	4178	ATWS for throughput storage	0.01
Yukon-Koyukuk Census Area	228.9	8146	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	228.9	9530	ATWS for bends	0.02
Yukon-Koyukuk Census Area	228.9	9529	ATWS for bends	0.04
Yukon-Koyukuk Census Area	228.9	8145	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	229.0	8144	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	229.0	8143	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	229.1	3300	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	229.1	3299	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	229.1	8142	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	229.2	3298	ATWS for stream crossings	0.17
Yukon-Koyukuk Census Area	229.3	3297	ATWS for stream crossings	0.48
Yukon-Koyukuk Census Area	229.3	4179	ATWS for throughput storage	0.65
Yukon-Koyukuk Census Area	229.5	2089	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	229.5	2090	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	230.1	3912	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	230.3	4180	ATWS for throughput storage	0.04
Yukon-Koyukuk Census Area	230.4	3401	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	230.4	3400	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	230.5	3399	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	230.5	3913	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	230.5	3398	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	230.6	3914	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	230.6	3397	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	230.8	3915	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	231.0	3916	ATWS for throughput storage	0.19
Yukon-Koyukuk Census Area	231.0	2071	ATWS for road crossings	0.49
Yukon-Koyukuk Census Area	231.0	5029	ATWS for road crossings	0.05
Yukon-Koyukuk Census Area	231.0	2070	ATWS for road crossings	0.33
Yukon-Koyukuk Census Area	231.0	4181	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	231.1	1957	ATWS for false row	0.08
Yukon-Koyukuk Census Area	231.1	2069	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	231.1	9528	ATWS for bends	0.03
Yukon-Koyukuk Census Area	232.7	9527	ATWS for bends	0.08
Yukon-Koyukuk Census Area	232.7	9526	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	233.0	3396	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	233.1	3395	ATWS for stream crossings	0.53
Yukon-Koyukuk Census Area	233.2	3394	ATWS for stream crossings	0.37
Yukon-Koyukuk Census Area	233.5	9524	ATWS for bends	0.02
Yukon-Koyukuk Census Area	233.5	9525	ATWS for bends	0.17
Yukon-Koyukuk Census Area	234.2	3393	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	234.2	3392	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	234.3	3391	ATWS for stream crossings	0.49
Yukon-Koyukuk Census Area	234.3	3390	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	234.4	9523	ATWS for bends	0.08
Yukon-Koyukuk Census Area	234.4	9522	ATWS for bends	0.04
Yukon-Koyukuk Census Area	234.5	3917	ATWS for throughput storage	0.37
Yukon-Koyukuk Census Area	235.4	8141	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	235.5	3389	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	235.5	3388	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	235.6	3387	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	235.9	3386	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	236.0	3385	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	236.0	8140	ATWS for topsoil storage	0.21
Yukon-Koyukuk Census Area	236.0	9521	ATWS for bends	0.02
Yukon-Koyukuk Census Area	236.0	3549	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	236.1	5034	ATWS for road crossings	0.06
Yukon-Koyukuk Census Area	236.1	8139	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	236.1	2129	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	236.1	5033	ATWS for road crossings	0.03
Yukon-Koyukuk Census Area	236.2	4182	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	236.2	8138	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	236.3	9519	ATWS for bends	0.08
Yukon-Koyukuk Census Area	236.3	9520	ATWS for bends	0.04
Yukon-Koyukuk Census Area	236.3	8137	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	236.4	8136	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	236.4	3568	ATWS for stream crossings	0.46
Yukon-Koyukuk Census Area	236.5	8135	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	236.5	3276	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	236.5	8134	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	236.5	3274	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	236.6	3275	ATWS for stream crossings	0.46
Yukon-Koyukuk Census Area	236.6	8133	ATWS for topsoil storage	0.13
Yukon-Koyukuk Census Area	236.7	2134	ATWS for road crossings	0.11

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	236.7	2135	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	236.8	8132	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	236.8	9518	ATWS for bends	0.06
Yukon-Koyukuk Census Area	236.8	9517	ATWS for bends	0.04
Yukon-Koyukuk Census Area	236.9	4293	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	237.5	3633	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	237.5	3384	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	237.6	3634	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	237.6	3632	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	239.8	3383	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	239.8	3382	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	239.9	3381	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	240.4	3380	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	240.4	3379	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	240.5	3378	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	241.0	3273	ATWS for stream crossings	0.38
Yukon-Koyukuk Census Area	241.0	3272	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	241.1	3271	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	241.1	3270	ATWS for stream crossings	0.44
Yukon-Koyukuk Census Area	241.1	8130	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	241.1	8131	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	241.1	8127	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	241.1	8129	ATWS for topsoil storage	0.00
Yukon-Koyukuk Census Area	241.2	8128	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	241.2	8125	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	241.2	8126	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	241.3	9516	ATWS for bends	0.15
Yukon-Koyukuk Census Area	241.3	9515	ATWS for bends	0.03
Yukon-Koyukuk Census Area	241.3	3918	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	241.4	9514	ATWS for bends	0.01
Yukon-Koyukuk Census Area	241.5	9512	ATWS for bends	0.02
Yukon-Koyukuk Census Area	241.5	9513	ATWS for bends	0.18
Yukon-Koyukuk Census Area	241.8	2002	ATWS for grading	0.62
Yukon-Koyukuk Census Area	242.1	9511	ATWS for bends	0.19
Yukon-Koyukuk Census Area	242.1	9510	ATWS for bends	0.02
Yukon-Koyukuk Census Area	242.6	3919	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	242.7	3377	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	242.7	3375	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	242.8	3376	ATWS for stream crossings	0.33

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	243.9	9508	ATWS for bends	0.11
Yukon-Koyukuk Census Area	243.9	9509	ATWS for bends	0.05
Yukon-Koyukuk Census Area	243.9	2118	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	243.9	2123	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	244.6	9507	ATWS for bends	0.17
Yukon-Koyukuk Census Area	244.6	9506	ATWS for bends	0.02
Yukon-Koyukuk Census Area	245.4	9505	ATWS for bends	0.10
Yukon-Koyukuk Census Area	245.4	9504	ATWS for bends	0.04
Yukon-Koyukuk Census Area	246.2	3589	ATWS for stream crossings	0.40
Yukon-Koyukuk Census Area	246.2	3586	ATWS for stream crossings	0.64
Yukon-Koyukuk Census Area	246.3	4183	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	246.3	3583	ATWS for stream crossings	1.27
Yukon-Koyukuk Census Area	246.3	3636	ATWS for stream crossings	0.57
Yukon-Koyukuk Census Area	246.4	9502	ATWS for bends	0.02
Yukon-Koyukuk Census Area	246.4	9503	ATWS for bends	0.26
Yukon-Koyukuk Census Area	246.6	3374	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	246.6	3373	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	246.7	3372	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	246.7	3635	ATWS for stream crossings	0.46
Yukon-Koyukuk Census Area	246.8	3370	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	246.8	3369	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	246.8	3371	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	247.8	3368	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	247.8	3367	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	247.9	3365	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	247.9	3366	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	247.9	9500	ATWS for bends	0.18
Yukon-Koyukuk Census Area	247.9	9501	ATWS for bends	0.02
Yukon-Koyukuk Census Area	248.0	3364	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	248.0	3920	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	248.1	4184	ATWS for throughput storage	0.31
Yukon-Koyukuk Census Area	248.1	9498	ATWS for bends	0.11
Yukon-Koyukuk Census Area	248.1	3835	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	248.2	3363	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	248.2	9499	ATWS for bends	0.03
Yukon-Koyukuk Census Area	248.2	3362	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	248.4	3361	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	248.6	3921	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	248.6	9496	ATWS for bends	0.08

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	248.6	9497	ATWS for bends	0.04
Yukon-Koyukuk Census Area	248.7	3922	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	248.7	9494	ATWS for bends	0.09
Yukon-Koyukuk Census Area	248.7	9495	ATWS for bends	0.04
Yukon-Koyukuk Census Area	249.2	3630	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	249.2	8124	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	249.3	3631	ATWS for stream crossings	0.16
Yukon-Koyukuk Census Area	249.3	3615	ATWS for stream crossings	0.63
Yukon-Koyukuk Census Area	249.4	3596	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	249.4	3609	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	249.5	3616	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	249.5	9493	ATWS for bends	0.17
Yukon-Koyukuk Census Area	249.6	4185	ATWS for throughput storage	0.81
Yukon-Koyukuk Census Area	249.7	9491	ATWS for bends	0.02
Yukon-Koyukuk Census Area	249.7	9492	ATWS for bends	0.11
Yukon-Koyukuk Census Area	249.7	4186	ATWS for throughput storage	0.53
Yukon-Koyukuk Census Area	249.9	9490	ATWS for bends	0.10
Yukon-Koyukuk Census Area	250.0	9489	ATWS for bends	0.04
Yukon-Koyukuk Census Area	250.5	9488	ATWS for bends	0.17
Yukon-Koyukuk Census Area	250.5	9487	ATWS for bends	0.01
Yukon-Koyukuk Census Area	250.8	3603	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	250.6	3597	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	250.7	4187	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	250.7	3617	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	250.7	9486	ATWS for bends	0.08
Yukon-Koyukuk Census Area	250.7	9485	ATWS for bends	0.04
Yukon-Koyukuk Census Area	251.2	2119	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	251.2	2124	ATWS for road crossings	0.26
Yukon-Koyukuk Census Area	252.0	3360	ATWS for stream crossings	0.21
Yukon-Koyukuk Census Area	252.0	3359	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	252.1	3358	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	252.1	9483	ATWS for bends	0.01
Yukon-Koyukuk Census Area	252.1	9484	ATWS for bends	0.17
Yukon-Koyukuk Census Area	252.1	9481	ATWS for bends	0.02
Yukon-Koyukuk Census Area	252.2	1956	ATWS for false row	0.14
Yukon-Koyukuk Census Area	252.2	9482	ATWS for bends	0.25
Yukon-Koyukuk Census Area	252.2	3862	ATWS for TAPS crossings	0.20
Yukon-Koyukuk Census Area	252.2	3864	ATWS for TAPS crossings	0.15
Yukon-Koyukuk Census Area	252.2	3863	ATWS for TAPS crossings	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	252.2	2068	ATWS for road crossings	0.34
Yukon-Koyukuk Census Area	252.2	2066	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	252.3	1955	ATWS for false row	0.09
Yukon-Koyukuk Census Area	252.3	2067	ATWS for road crossings	0.86
Yukon-Koyukuk Census Area	252.3	2065	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	253.4	9480	ATWS for bends	0.18
Yukon-Koyukuk Census Area	253.4	3357	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	253.5	3836	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	253.5	3356	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	253.5	3355	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	254.3	3837	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	254.4	9479	ATWS for bends	0.04
Yukon-Koyukuk Census Area	254.4	2878	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	254.5	2877	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	255.0	2876	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	255.0	2875	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	255.1	2874	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	255.4	2132	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	255.4	2133	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	255.7	2873	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	255.7	2872	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	255.7	2871	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	255.9	9477	ATWS for bends	0.02
Yukon-Koyukuk Census Area	255.9	9478	ATWS for bends	0.18
Yukon-Koyukuk Census Area	256.5	9475	ATWS for bends	0.04
Yukon-Koyukuk Census Area	256.5	9476	ATWS for bends	0.09
Yukon-Koyukuk Census Area	256.8	9473	ATWS for bends	0.04
Yukon-Koyukuk Census Area	256.8	9474	ATWS for bends	0.11
Yukon-Koyukuk Census Area	257.4	4188	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	257.7	1954	ATWS for false row	0.16
Yukon-Koyukuk Census Area	257.7	9471	ATWS for bends	0.11
Yukon-Koyukuk Census Area	257.8	3865	ATWS for TAPS crossings	0.38
Yukon-Koyukuk Census Area	257.8	3857	ATWS for TAPS crossings	0.13
Yukon-Koyukuk Census Area	257.8	3867	ATWS for TAPS crossings	0.14
Yukon-Koyukuk Census Area	257.8	3866	ATWS for TAPS crossings	0.37
Yukon-Koyukuk Census Area	257.8	9472	ATWS for bends	0.22
Yukon-Koyukuk Census Area	258.6	2870	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	258.7	2869	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	258.7	2868	ATWS for stream crossings	0.26

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	259.2	2867	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	259.2	2866	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	259.3	2865	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	259.8	1961	ATWS for false row	0.31
Yukon-Koyukuk Census Area	259.8	2104	ATWS for road crossings	0.52
Yukon-Koyukuk Census Area	259.9	2105	ATWS for road crossings	0.35
Yukon-Koyukuk Census Area	259.9	9470	ATWS for bends	0.02
Yukon-Koyukuk Census Area	259.9	1953	ATWS for false row	0.04
Yukon-Koyukuk Census Area	259.9	2064	ATWS for road crossings	0.31
Yukon-Koyukuk Census Area	260.2	9469	ATWS for bends	0.21
Yukon-Koyukuk Census Area	260.2	9468	ATWS for bends	0.02
Yukon-Koyukuk Census Area	260.6	2814	ATWS for stream crossings	0.49
Yukon-Koyukuk Census Area	260.6	2813	ATWS for stream crossings	0.44
Yukon-Koyukuk Census Area	260.7	2811	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	260.7	2812	ATWS for stream crossings	0.68
Yukon-Koyukuk Census Area	260.8	2810	ATWS for stream crossings	0.44
Yukon-Koyukuk Census Area	260.9	2803	ATWS for stream crossings	1.91
Yukon-Koyukuk Census Area	261.0	2864	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	261.0	2863	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	261.4	9466	ATWS for bends	0.02
Yukon-Koyukuk Census Area	261.4	9467	ATWS for bends	0.21
Yukon-Koyukuk Census Area	262.7	2128	ATWS for road crossings	0.13
Yukon-Koyukuk Census Area	262.7	2127	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	262.8	2879	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	262.8	2862	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	262.9	2861	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	263.1	2860	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	263.2	2859	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	263.2	2858	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	263.5	2857	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	263.6	2855	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	263.6	2856	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	263.7	2854	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	263.7	2853	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	264.3	2131	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	264.3	2130	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	264.4	2852	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	264.5	2850	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	264.5	2851	ATWS for stream crossings	0.33

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	265.2	2849	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	265.3	2848	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	265.3	2847	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	265.5	2846	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	265.5	2845	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	265.6	2844	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	265.9	2843	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	265.9	3923	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	266.0	2842	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	266.0	3924	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	266.0	2841	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	266.2	2840	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	266.3	2839	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	266.3	2838	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	266.4	9464	ATWS for bends	0.17
Yukon-Koyukuk Census Area	266.4	9465	ATWS for bends	0.01
Yukon-Koyukuk Census Area	266.9	9463	ATWS for bends	0.13
Yukon-Koyukuk Census Area	266.9	2913	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	266.9	2911	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	267.0	2910	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	267.0	2912	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	267.1	9461	ATWS for bends	0.11
Yukon-Koyukuk Census Area	267.1	9462	ATWS for bends	0.04
Yukon-Koyukuk Census Area	267.5	2125	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	267.6	2120	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	268.1	2837	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	268.2	2836	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	268.2	2835	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	269.1	3925	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	269.3	9459	ATWS for bends	0.02
Yukon-Koyukuk Census Area	269.3	9460	ATWS for bends	0.17
Yukon-Koyukuk Census Area	269.5	9457	ATWS for bends	0.17
Yukon-Koyukuk Census Area	269.5	9458	ATWS for bends	0.02
Yukon-Koyukuk Census Area	269.8	9456	ATWS for bends	0.12
Yukon-Koyukuk Census Area	269.9	9455	ATWS for bends	0.06
Yukon-Koyukuk Census Area	270.9	9453	ATWS for bends	0.17
Yukon-Koyukuk Census Area	270.9	9454	ATWS for bends	0.02
Yukon-Koyukuk Census Area	271.0	2834	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	271.0	2832	ATWS for stream crossings	0.24

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	271.1	2833	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	271.1	8123	ATWS for topsoil storage	0.28
Yukon-Koyukuk Census Area	271.3	8122	ATWS for topsoil storage	1.11
Yukon-Koyukuk Census Area	271.7	3926	ATWS for throughput storage	0.28
Yukon-Koyukuk Census Area	272.0	2800	ATWS for stream crossings	0.40
Yukon-Koyukuk Census Area	272.0	2799	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	272.1	2797	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	272.1	2798	ATWS for stream crossings	0.39
Yukon-Koyukuk Census Area	272.2	8121	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	272.3	9451	ATWS for bends	0.04
Yukon-Koyukuk Census Area	272.3	9452	ATWS for bends	0.11
Yukon-Koyukuk Census Area	272.4	2809	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	272.4	2808	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	272.5	2802	ATWS for stream crossings	0.88
Yukon-Koyukuk Census Area	272.5	2807	ATWS for stream crossings	0.59
Yukon-Koyukuk Census Area	272.6	9450	ATWS for bends	0.21
Yukon-Koyukuk Census Area	272.6	2801	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	273.4	2914	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	273.4	2831	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	273.5	2830	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	274.0	2829	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	274.0	2828	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	274.0	2827	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	274.4	9448	ATWS for bends	0.07
Yukon-Koyukuk Census Area	274.4	9449	ATWS for bends	0.04
Yukon-Koyukuk Census Area	274.4	8120	ATWS for topsoil storage	0.24
Yukon-Koyukuk Census Area	274.6	8119	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	274.6	2806	ATWS for stream crossings	0.58
Yukon-Koyukuk Census Area	274.7	3927	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	274.8	2805	ATWS for stream crossings	2.27
Yukon-Koyukuk Census Area	274.9	2804	ATWS for stream crossings	0.59
Yukon-Koyukuk Census Area	275.5	9447	ATWS for bends	0.08
Yukon-Koyukuk Census Area	275.5	9446	ATWS for bends	0.04
Yukon-Koyukuk Census Area	275.8	2826	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	275.8	2825	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	275.8	2824	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	276.1	9444	ATWS for bends	0.02
Yukon-Koyukuk Census Area	276.1	9445	ATWS for bends	0.21
Yukon-Koyukuk Census Area	276.9	9442	ATWS for bends	0.18

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	276.9	9443	ATWS for bends	0.02
Yukon-Koyukuk Census Area	277.4	9440	ATWS for bends	0.09
Yukon-Koyukuk Census Area	277.4	9441	ATWS for bends	0.04
Yukon-Koyukuk Census Area	278.7	2823	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	278.7	2822	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	278.8	2821	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	280.1	9438	ATWS for bends	0.18
Yukon-Koyukuk Census Area	280.1	9439	ATWS for bends	0.02
Yukon-Koyukuk Census Area	280.4	9436	ATWS for bends	0.11
Yukon-Koyukuk Census Area	280.4	9437	ATWS for bends	0.04
Yukon-Koyukuk Census Area	280.6	2896	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	280.6	2891	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	280.7	2901	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	280.7	2917	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	281.1	3928	ATWS for throughput storage	0.72
Yukon-Koyukuk Census Area	281.3	2889	ATWS for stream crossings	0.67
Yukon-Koyukuk Census Area	281.3	2890	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	281.4	8118	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	281.5	2887	ATWS for stream crossings	1.31
Yukon-Koyukuk Census Area	281.5	2884	ATWS for stream crossings	0.48
Yukon-Koyukuk Census Area	281.6	9434	ATWS for bends	0.02
Yukon-Koyukuk Census Area	281.6	9435	ATWS for bends	0.18
Yukon-Koyukuk Census Area	281.6	2915	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	281.6	2820	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	281.7	2819	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	281.7	2916	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	282.5	8117	ATWS for topsoil storage	0.29
Yukon-Koyukuk Census Area	282.7	8115	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	282.8	8116	ATWS for topsoil storage	0.40
Yukon-Koyukuk Census Area	283.0	8113	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	283.0	9433	ATWS for bends	0.04
Yukon-Koyukuk Census Area	283.0	9432	ATWS for bends	0.01
Yukon-Koyukuk Census Area	283.0	3929	ATWS for throughput storage	0.14
Yukon-Koyukuk Census Area	283.2	8112	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	283.2	8114	ATWS for topsoil storage	1.40
Yukon-Koyukuk Census Area	283.2	8111	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	283.2	9431	ATWS for bends	0.06
Yukon-Koyukuk Census Area	283.2	9430	ATWS for bends	0.01
Yukon-Koyukuk Census Area	283.2	8110	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	283.3	4189	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	283.4	8109	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	283.4	9429	ATWS for bends	0.12
Yukon-Koyukuk Census Area	283.4	9428	ATWS for bends	0.02
Yukon-Koyukuk Census Area	283.5	8108	ATWS for topsoil storage	0.48
Yukon-Koyukuk Census Area	283.5	8107	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	283.7	4190	ATWS for throughput storage	0.57
Yukon-Koyukuk Census Area	283.9	8106	ATWS for topsoil storage	1.94
Yukon-Koyukuk Census Area	284.0	4191	ATWS for throughput storage	0.10
Yukon-Koyukuk Census Area	284.2	4192	ATWS for throughput storage	0.12
Yukon-Koyukuk Census Area	284.8	4193	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	285.4	9427	ATWS for bends	0.11
Yukon-Koyukuk Census Area	285.4	9426	ATWS for bends	0.04
Yukon-Koyukuk Census Area	285.8	2897	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	285.8	2892	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	285.9	2906	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	285.9	2902	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	285.9	9425	ATWS for bends	0.10
Yukon-Koyukuk Census Area	286.2	2898	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	286.3	2893	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	286.3	2903	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	286.3	2907	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	287.1	9424	ATWS for bends	0.19
Yukon-Koyukuk Census Area	287.1	9423	ATWS for bends	0.02
Yukon-Koyukuk Census Area	287.5	9422	ATWS for bends	0.06
Yukon-Koyukuk Census Area	287.5	8105	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	287.5	9421	ATWS for bends	0.04
Yukon-Koyukuk Census Area	287.7	8104	ATWS for topsoil storage	1.13
Yukon-Koyukuk Census Area	288.0	9419	ATWS for bends	0.02
Yukon-Koyukuk Census Area	288.0	9420	ATWS for bends	0.23
Yukon-Koyukuk Census Area	288.3	9417	ATWS for bends	0.09
Yukon-Koyukuk Census Area	288.3	9418	ATWS for bends	0.04
Yukon-Koyukuk Census Area	288.41	8102	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	288.4	2795	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	288.4	8103	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	288.4	2796	ATWS for stream crossings	0.37
Yukon-Koyukuk Census Area	288.5	2794	ATWS for stream crossings	0.06
Yukon-Koyukuk Census Area	288.6	2793	ATWS for stream crossings	0.43
Yukon-Koyukuk Census Area	288.7	8101	ATWS for topsoil storage	1.08

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	289.0	9416	ATWS for bends	0.08
Yukon-Koyukuk Census Area	289.0	9415	ATWS for bends	0.04
Yukon-Koyukuk Census Area	289.4	9413	ATWS for bends	0.02
Yukon-Koyukuk Census Area	289.4	9414	ATWS for bends	0.20
Yukon-Koyukuk Census Area	289.7	9411	ATWS for bends	0.10
Yukon-Koyukuk Census Area	289.7	9412	ATWS for bends	0.03
Yukon-Koyukuk Census Area	289.7	9410	ATWS for bends	0.06
Yukon-Koyukuk Census Area	289.7	9409	ATWS for bends	0.01
Yukon-Koyukuk Census Area	289.7	2103	ATWS for road crossings	0.04
Yukon-Koyukuk Census Area	289.8	2088	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	290.0	8099	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	290.0	8100	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	290.1	9407	ATWS for bends	0.02
Yukon-Koyukuk Census Area	290.1	9408	ATWS for bends	0.17
Yukon-Koyukuk Census Area	290.1	2881	ATWS for stream crossings	0.04
Yukon-Koyukuk Census Area	290.1	8098	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	290.1	2880	ATWS for stream crossings	0.04
Yukon-Koyukuk Census Area	290.1	8097	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	290.2	2791	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	290.2	2792	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	290.2	8095	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	290.2	8096	ATWS for topsoil storage	0.12
Yukon-Koyukuk Census Area	290.4	8094	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	290.5	8093	ATWS for topsoil storage	0.19
Yukon-Koyukuk Census Area	290.7	8092	ATWS for topsoil storage	1.20
Yukon-Koyukuk Census Area	290.9	8091	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	290.9	8090	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	291.0	8089	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	291.1	9406	ATWS for bends	0.17
Yukon-Koyukuk Census Area	291.1	9405	ATWS for bends	0.02
Yukon-Koyukuk Census Area	292.4	8088	ATWS for topsoil storage	6.97
Yukon-Koyukuk Census Area	292.8	9404	ATWS for bends	0.01
Yukon-Koyukuk Census Area	292.8	9403	ATWS for bends	0.04
Yukon-Koyukuk Census Area	293.6	9402	ATWS for bends	0.18
Yukon-Koyukuk Census Area	293.6	9401	ATWS for bends	0.02
Yukon-Koyukuk Census Area	293.7	2818	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	293.7	2817	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	293.8	2815	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	293.8	2816	ATWS for stream crossings	0.27

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	293.8	8086	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	293.9	8085	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	294.0	4194	ATWS for throughput storage	0.88
Yukon-Koyukuk Census Area	294.0	8087	ATWS for topsoil storage	1.02
Yukon-Koyukuk Census Area	294.1	8084	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	294.6	8083	ATWS for topsoil storage	2.51
Yukon-Koyukuk Census Area	294.7	4195	ATWS for throughput storage	0.40
Yukon-Koyukuk Census Area	294.8	8082	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	294.9	8081	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	294.9	4196	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	294.9	9400	ATWS for bends	0.03
Yukon-Koyukuk Census Area	294.9	8080	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	294.9	9399	ATWS for bends	0.01
Yukon-Koyukuk Census Area	295.2	8079	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	295.2	8078	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	295.3	3930	ATWS for throughput storage	0.21
Yukon-Koyukuk Census Area	295.3	9397	ATWS for bends	0.01
Yukon-Koyukuk Census Area	295.3	9398	ATWS for bends	0.04
Yukon-Koyukuk Census Area	295.3	8076	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	295.4	8075	ATWS for topsoil storage	0.13
Yukon-Koyukuk Census Area	295.6	8074	ATWS for topsoil storage	0.27
Yukon-Koyukuk Census Area	295.7	8077	ATWS for topsoil storage	1.11
Yukon-Koyukuk Census Area	295.7	8073	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	295.8	8072	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	295.9	8071	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	295.9	9395	ATWS for bends	0.14
Yukon-Koyukuk Census Area	295.9	9396	ATWS for bends	0.01
Yukon-Koyukuk Census Area	296.1	8070	ATWS for topsoil storage	1.98
Yukon-Koyukuk Census Area	296.2	9393	ATWS for bends	0.01
Yukon-Koyukuk Census Area	296.2	9394	ATWS for bends	0.04
Yukon-Koyukuk Census Area	296.3	8069	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	296.4	8068	ATWS for topsoil storage	0.27
Yukon-Koyukuk Census Area	296.6	9392	ATWS for bends	0.04
Yukon-Koyukuk Census Area	296.6	9391	ATWS for bends	0.01
Yukon-Koyukuk Census Area	296.8	8067	ATWS for topsoil storage	0.16
Yukon-Koyukuk Census Area	296.9	8066	ATWS for topsoil storage	0.27
Yukon-Koyukuk Census Area	297.1	8064	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	297.1	8065	ATWS for topsoil storage	0.20
Yukon-Koyukuk Census Area	297.1	4197	ATWS for throughput storage	0.07

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	297.2	8062	ATWS for topsoil storage	0.00
Yukon-Koyukuk Census Area	297.2	8063	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	297.2	2899	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	297.2	2894	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	297.3	2904	ATWS for stream crossings	0.07
Yukon-Koyukuk Census Area	297.3	2908	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	297.9	8060	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	298.0	8061	ATWS for topsoil storage	0.55
Yukon-Koyukuk Census Area	298.0	8059	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	298.1	8058	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	298.2	4198	ATWS for throughput storage	1.23
Yukon-Koyukuk Census Area	298.4	8057	ATWS for topsoil storage	1.72
Yukon-Koyukuk Census Area	298.7	8056	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	298.8	2888	ATWS for stream crossings	0.48
Yukon-Koyukuk Census Area	298.8	3822	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	298.9	2886	ATWS for stream crossings	1.32
Yukon-Koyukuk Census Area	298.9	2883	ATWS for stream crossings	0.52
Yukon-Koyukuk Census Area	299.0	9390	ATWS for bends	0.08
Yukon-Koyukuk Census Area	299.1	9389	ATWS for bends	0.04
Yukon-Koyukuk Census Area	299.4	4199	ATWS for throughput storage	0.19
Yukon-Koyukuk Census Area	299.5	4224	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	299.6	8055	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	299.7	8054	ATWS for topsoil storage	0.12
Yukon-Koyukuk Census Area	299.7	8052	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	299.8	8051	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	299.8	8050	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	300.0	8049	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	300.0	8053	ATWS for topsoil storage	1.39
Yukon-Koyukuk Census Area	300.2	4200	ATWS for throughput storage	1.09
Yukon-Koyukuk Census Area	300.4	2882	ATWS for stream crossings	0.53
Yukon-Koyukuk Census Area	300.4	2885	ATWS for stream crossings	1.32
Yukon-Koyukuk Census Area	300.6	8048	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	300.6	8047	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	300.6	8046	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	300.7	8044	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	300.7	8043	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	300.8	4201	ATWS for throughput storage	0.45
Yukon-Koyukuk Census Area	300.9	8045	ATWS for topsoil storage	1.11
Yukon-Koyukuk Census Area	301.0	4202	ATWS for throughput storage	0.57

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	301.1	8042	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	301.1	8041	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	301.2	8040	ATWS for topsoil storage	0.24
Yukon-Koyukuk Census Area	301.2	8039	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	301.3	8038	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	301.3	4203	ATWS for throughput storage	0.90
Yukon-Koyukuk Census Area	301.4	8037	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	301.5	8036	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	301.5	8035	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	301.5	2900	ATWS for stream crossings	0.21
Yukon-Koyukuk Census Area	301.5	2895	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	301.6	2905	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	301.6	2909	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	302.4	9388	ATWS for bends	0.10
Yukon-Koyukuk Census Area	302.4	9387	ATWS for bends	0.03
Yukon-Koyukuk Census Area	302.4	4204	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	302.9	9386	ATWS for bends	0.06
Yukon-Koyukuk Census Area	303.0	9385	ATWS for bends	0.04
Yukon-Koyukuk Census Area	303.0	8034	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	303.0	8033	ATWS for topsoil storage	0.13
Yukon-Koyukuk Census Area	303.0	8032	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	303.6	9383	ATWS for bends	0.02
Yukon-Koyukuk Census Area	303.6	9384	ATWS for bends	0.18
Yukon-Koyukuk Census Area	303.8	8031	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	304.1	8030	ATWS for topsoil storage	1.86
Yukon-Koyukuk Census Area	304.3	9381	ATWS for bends	0.02
Yukon-Koyukuk Census Area	304.3	9382	ATWS for bends	0.03
Yukon-Koyukuk Census Area	304.6	8029	ATWS for topsoil storage	0.64
Yukon-Koyukuk Census Area	304.7	8028	ATWS for topsoil storage	0.31
Yukon-Koyukuk Census Area	304.7	3931	ATWS for throughput storage	0.04
Yukon-Koyukuk Census Area	304.8	3089	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	304.8	3088	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	304.9	3087	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	304.9	4205	ATWS for throughput storage	0.28
Yukon-Koyukuk Census Area	305.0	9379	ATWS for bends	0.08
Yukon-Koyukuk Census Area	305.0	9380	ATWS for bends	0.04
Yukon-Koyukuk Census Area	305.2	8027	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	305.2	3932	ATWS for throughput storage	0.28
Yukon-Koyukuk Census Area	305.2	3086	ATWS for stream crossings	0.23

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	305.2	8026	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	305.2	3085	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	305.3	3933	ATWS for throughput storage	0.28
Yukon-Koyukuk Census Area	305.3	3084	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	305.3	3083	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	305.7	8024	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	305.7	8025	ATWS for topsoil storage	1.59
Yukon-Koyukuk Census Area	305.7	9378	ATWS for bends	0.03
Yukon-Koyukuk Census Area	305.7	9377	ATWS for bends	0.02
Yukon-Koyukuk Census Area	305.8	8023	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	306.0	8022	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	306.1	8021	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	306.2	8020	ATWS for topsoil storage	0.57
Yukon-Koyukuk Census Area	306.3	9376	ATWS for bends	0.07
Yukon-Koyukuk Census Area	306.3	8018	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	306.3	9375	ATWS for bends	0.02
Yukon-Koyukuk Census Area	306.3	8017	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	306.3	8019	ATWS for topsoil storage	0.13
Yukon-Koyukuk Census Area	306.4	8016	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	306.9	2240	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	306.9	2241	ATWS for road crossings	0.26
Yukon-Koyukuk Census Area	307.1	2939	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	307.1	2938	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	307.2	2937	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	307.2	2936	ATWS for stream crossings	0.48
Yukon-Koyukuk Census Area	307.4	9374	ATWS for bends	0.06
Yukon-Koyukuk Census Area	307.4	9373	ATWS for bends	0.05
Yukon-Koyukuk Census Area	310.2	3097	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	310.2	3098	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	310.2	3082	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	310.3	3081	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	310.5	1968	ATWS for false row	0.12
Yukon-Koyukuk Census Area	310.5	9372	ATWS for bends	0.22
Yukon-Koyukuk Census Area	310.6	9371	ATWS for bends	0.02
Yukon-Koyukuk Census Area	310.6	2210	ATWS for road crossings	0.32
Yukon-Koyukuk Census Area	310.7	2209	ATWS for road crossings	0.31
Yukon-Koyukuk Census Area	310.7	2208	ATWS for road crossings	0.68
Yukon-Koyukuk Census Area	310.7	2239	ATWS for road crossings	0.26
Yukon-Koyukuk Census Area	310.8	3872	ATWS for TAPS crossings	0.23

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	310.8	3877	ATWS for TAPS crossings	0.14
Yukon-Koyukuk Census Area	310.8	9370	ATWS for bends	0.05
Yukon-Koyukuk Census Area	310.8	9369	ATWS for bends	0.06
Yukon-Koyukuk Census Area	310.9	3870	ATWS for TAPS crossings	0.70
Yukon-Koyukuk Census Area	311.2	8014	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	311.2	8013	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	311.3	4206	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	311.3	8012	ATWS for topsoil storage	0.16
Yukon-Koyukuk Census Area	311.5	8011	ATWS for topsoil storage	0.21
Yukon-Koyukuk Census Area	311.5	9368	ATWS for bends	0.05
Yukon-Koyukuk Census Area	311.5	9367	ATWS for bends	0.02
Yukon-Koyukuk Census Area	311.7	8010	ATWS for topsoil storage	0.18
Yukon-Koyukuk Census Area	311.7	8015	ATWS for topsoil storage	1.52
Yukon-Koyukuk Census Area	311.8	8009	ATWS for topsoil storage	0.11
Yukon-Koyukuk Census Area	311.9	8008	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	312.0	8007	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	312.1	8006	ATWS for topsoil storage	0.21
Yukon-Koyukuk Census Area	312.2	8005	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	312.2	8004	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	312.3	8003	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	312.4	8002	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	312.4	9366	ATWS for bends	0.14
Yukon-Koyukuk Census Area	312.4	9365	ATWS for bends	0.01
Yukon-Koyukuk Census Area	312.6	2196	ATWS for road crossings	0.30
Yukon-Koyukuk Census Area	312.6	2233	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	312.7	3091	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	312.7	3080	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	312.8	3078	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	312.8	3079	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	313.1	2926	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	313.1	2925	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	313.2	2924	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	313.4	9363	ATWS for bends	0.02
Yukon-Koyukuk Census Area	313.4	9364	ATWS for bends	0.03
Yukon-Koyukuk Census Area	313.7	8001	ATWS for topsoil storage	3.04
Yukon-Koyukuk Census Area	313.9	9362	ATWS for bends	0.01
Yukon-Koyukuk Census Area	313.9	9361	ATWS for bends	0.04
Yukon-Koyukuk Census Area	314.2	8000	ATWS for topsoil storage	0.15
Yukon-Koyukuk Census Area	314.3	7998	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	314.7	7999	ATWS for topsoil storage	2.87
Yukon-Koyukuk Census Area	314.9	9359	ATWS for bends	0.02
Yukon-Koyukuk Census Area	314.9	9360	ATWS for bends	0.03
Yukon-Koyukuk Census Area	315.5	7997	ATWS for topsoil storage	0.76
Yukon-Koyukuk Census Area	315.6	7996	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	315.6	7995	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	315.6	7994	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	315.7	7993	ATWS for topsoil storage	0.15
Yukon-Koyukuk Census Area	315.8	7992	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	315.8	9358	ATWS for bends	0.13
Yukon-Koyukuk Census Area	315.8	7991	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	315.8	9357	ATWS for bends	0.02
Yukon-Koyukuk Census Area	315.8	7990	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	315.8	7989	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	315.9	7988	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	315.9	7987	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	316.0	7986	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	316.0	7985	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	316.1	3077	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	316.1	7984	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	316.1	5057	ATWS for stream crossings	0.01
Yukon-Koyukuk Census Area	316.1	5056	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	316.2	3092	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	316.3	9356	ATWS for bends	0.02
Yukon-Koyukuk Census Area	316.3	9355	ATWS for bends	0.04
Yukon-Koyukuk Census Area	316.3	7983	ATWS for topsoil storage	1.10
Yukon-Koyukuk Census Area	316.5	3076	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	316.6	3075	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	316.6	3073	ATWS for stream crossings	0.06
Yukon-Koyukuk Census Area	316.6	7982	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	316.6	3074	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	316.7	7981	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	317.0	7980	ATWS for topsoil storage	2.13
Yukon-Koyukuk Census Area	317.4	7979	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	317.4	3072	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	317.4	3071	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	317.4	7978	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	317.4	3069	ATWS for stream crossings	0.02
Yukon-Koyukuk Census Area	317.5	3070	ATWS for stream crossings	0.24

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	317.8	7977	ATWS for topsoil storage	2.48
Yukon-Koyukuk Census Area	318.3	7976	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	318.3	9354	ATWS for bends	0.17
Yukon-Koyukuk Census Area	318.3	9353	ATWS for bends	0.02
Yukon-Koyukuk Census Area	318.7	7975	ATWS for topsoil storage	1.01
Yukon-Koyukuk Census Area	318.9	9351	ATWS for bends	0.02
Yukon-Koyukuk Census Area	318.9	9352	ATWS for bends	0.03
Yukon-Koyukuk Census Area	318.9	7974	ATWS for topsoil storage	0.21
Yukon-Koyukuk Census Area	318.9	3068	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	318.9	3067	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	319.0	3066	ATWS for stream crossings	0.02
Yukon-Koyukuk Census Area	319.0	3065	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	319.1	2243	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	319.1	2242	ATWS for road crossings	0.02
Yukon-Koyukuk Census Area	319.1	9350	ATWS for bends	0.02
Yukon-Koyukuk Census Area	319.1	9349	ATWS for bends	0.04
Yukon-Koyukuk Census Area	319.1	7973	ATWS for topsoil storage	0.89
Yukon-Koyukuk Census Area	319.2	3064	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	319.2	5055	ATWS for stream crossings	0.01
Yukon-Koyukuk Census Area	319.3	5054	ATWS for stream crossings	0.03
Yukon-Koyukuk Census Area	319.3	3062	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	319.3	3063	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	319.7	3061	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	319.7	3060	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	319.8	3058	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	319.8	3059	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	320.0	7972	ATWS for topsoil storage	1.00
Yukon-Koyukuk Census Area	321.1	7971	ATWS for topsoil storage	2.44
Yukon-Koyukuk Census Area	322.1	3057	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	322.1	3056	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	322.1	3055	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	322.2	3054	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	322.3	7970	ATWS for topsoil storage	0.60
Yukon-Koyukuk Census Area	322.6	7969	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	322.7	7968	ATWS for topsoil storage	0.34
Yukon-Koyukuk Census Area	322.8	7967	ATWS for topsoil storage	0.17
Yukon-Koyukuk Census Area	323.1	7965	ATWS for topsoil storage	0.50
Yukon-Koyukuk Census Area	323.1	7966	ATWS for topsoil storage	0.25
Yukon-Koyukuk Census Area	323.4	3052	ATWS for stream crossings	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	323.4	3053	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	323.5	3051	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	323.5	3050	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	323.9	3049	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	323.9	3048	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	324.0	3047	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	324.0	3096	ATWS for stream crossings	0.55
Yukon-Koyukuk Census Area	324.1	3046	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	324.1	3045	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	324.1	3044	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	324.5	9348	ATWS for bends	0.08
Yukon-Koyukuk Census Area	324.5	9347	ATWS for bends	0.04
Yukon-Koyukuk Census Area	325.8	3043	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	325.8	3093	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	325.9	3042	ATWS for stream crossings	0.05
Yukon-Koyukuk Census Area	325.9	3094	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	326.7	2237	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	326.7	2232	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	327.2	3041	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	327.3	3040	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	327.3	3039	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	327.5	9345	ATWS for bends	0.16
Yukon-Koyukuk Census Area	327.5	9346	ATWS for bends	0.02
Yukon-Koyukuk Census Area	328.3	9344	ATWS for bends	0.17
Yukon-Koyukuk Census Area	328.3	9343	ATWS for bends	0.02
Yukon-Koyukuk Census Area	328.7	3038	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	328.7	3037	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	328.8	3036	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	329.4	3035	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	329.4	3034	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	329.5	3033	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	330.1	9342	ATWS for bends	0.09
Yukon-Koyukuk Census Area	330.1	9341	ATWS for bends	0.04
Yukon-Koyukuk Census Area	332.5	9340	ATWS for bends	0.11
Yukon-Koyukuk Census Area	334.1	2935	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	334.1	2934	ATWS for stream crossings	0.16
Yukon-Koyukuk Census Area	334.1	3934	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	334.2	3935	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	334.2	2933	ATWS for stream crossings	0.19

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	334.2	2932	ATWS for stream crossings	0.50
Yukon-Koyukuk Census Area	334.4	3936	ATWS for throughput storage	0.37
Yukon-Koyukuk Census Area	334.4	7964	ATWS for topsoil storage	0.19
Yukon-Koyukuk Census Area	334.5	7963	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	334.6	7962	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	334.6	7961	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	334.6	9339	ATWS for bends	0.16
Yukon-Koyukuk Census Area	334.6	9338	ATWS for bends	0.02
Yukon-Koyukuk Census Area	336.6	9337	ATWS for bends	0.11
Yukon-Koyukuk Census Area	336.7	9336	ATWS for bends	0.04
Yukon-Koyukuk Census Area	337.5	3032	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	337.6	3031	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	337.6	3030	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	337.6	3029	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	338.0	7960	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	338.1	7959	ATWS for topsoil storage	0.45
Yukon-Koyukuk Census Area	338.8	7958	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	339.0	7957	ATWS for topsoil storage	0.55
Yukon-Koyukuk Census Area	339.2	9335	ATWS for bends	0.08
Yukon-Koyukuk Census Area	339.2	9334	ATWS for bends	0.04
Yukon-Koyukuk Census Area	339.6	9333	ATWS for bends	0.17
Yukon-Koyukuk Census Area	339.6	9332	ATWS for bends	0.02
Yukon-Koyukuk Census Area	340.6	2931	ATWS for stream crossings	0.40
Yukon-Koyukuk Census Area	340.6	9331	ATWS for bends	0.09
Yukon-Koyukuk Census Area	340.6	7956	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	340.6	7955	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	340.6	2930	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	340.6	3937	ATWS for throughput storage	0.15
Yukon-Koyukuk Census Area	340.7	2929	ATWS for stream crossings	0.04
Yukon-Koyukuk Census Area	340.7	3938	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	340.7	2928	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	340.8	7954	ATWS for topsoil storage	1.07
Yukon-Koyukuk Census Area	341.6	9330	ATWS for bends	0.08
Yukon-Koyukuk Census Area	341.6	2205	ATWS for road crossings	0.59
Yukon-Koyukuk Census Area	341.6	2206	ATWS for road crossings	0.16
Yukon-Koyukuk Census Area	341.7	2207	ATWS for road crossings	0.36
Yukon-Koyukuk Census Area	341.7	1967	ATWS for false row	0.07
Yukon-Koyukuk Census Area	341.7	9329	ATWS for bends	0.01
Yukon-Koyukuk Census Area	341.7	2236	ATWS for road crossings	0.24

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	341.8	2919	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	341.8	3028	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	341.8	3027	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	341.8	3026	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	341.9	9327	ATWS for bends	0.03
Yukon-Koyukuk Census Area	341.9	9328	ATWS for bends	0.10
Yukon-Koyukuk Census Area	342.1	3939	ATWS for throughput storage	0.36
Yukon-Koyukuk Census Area	342.1	7952	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	342.2	7951	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	342.2	9325	ATWS for bends	0.02
Yukon-Koyukuk Census Area	342.2	9326	ATWS for bends	0.03
Yukon-Koyukuk Census Area	342.4	7953	ATWS for topsoil storage	2.54
Yukon-Koyukuk Census Area	342.6	5087	ATWS for TAPS crossings	0.00
Yukon-Koyukuk Census Area	342.6	1966	ATWS for false row	0.20
Yukon-Koyukuk Census Area	342.6	5086	ATWS for TAPS crossings	0.42
Yukon-Koyukuk Census Area	342.7	3873	ATWS for TAPS crossings	0.13
Yukon-Koyukuk Census Area	342.7	3879	ATWS for TAPS crossings	0.11
Yukon-Koyukuk Census Area	342.7	7950	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	342.7	9324	ATWS for bends	0.11
Yukon-Koyukuk Census Area	342.7	3878	ATWS for TAPS crossings	0.37
Yukon-Koyukuk Census Area	342.9	7949	ATWS for topsoil storage	1.39
Yukon-Koyukuk Census Area	343.1	9323	ATWS for bends	0.02
Yukon-Koyukuk Census Area	343.1	9322	ATWS for bends	0.02
Yukon-Koyukuk Census Area	343.2	7948	ATWS for topsoil storage	0.42
Yukon-Koyukuk Census Area	343.3	4207	ATWS for throughput storage	0.77
Yukon-Koyukuk Census Area	343.4	7947	ATWS for topsoil storage	0.41
Yukon-Koyukuk Census Area	343.5	9321	ATWS for bends	0.15
Yukon-Koyukuk Census Area	343.5	3025	ATWS for stream crossings	0.51
Yukon-Koyukuk Census Area	343.7	4227	ATWS for throughput storage	1.16
Yukon-Koyukuk Census Area	343.7	7946	ATWS for topsoil storage	1.13
Yukon-Koyukuk Census Area	343.9	3940	ATWS for throughput storage	0.14
Yukon-Koyukuk Census Area	343.9	7945	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	344.0	7943	ATWS for topsoil storage	0.24
Yukon-Koyukuk Census Area	344.1	7942	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	344.2	9319	ATWS for bends	0.02
Yukon-Koyukuk Census Area	344.2	7944	ATWS for topsoil storage	1.00
Yukon-Koyukuk Census Area	344.2	9320	ATWS for bends	0.03
Yukon-Koyukuk Census Area	344.3	4295	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	344.8	3023	ATWS for stream crossings	0.29

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	344.8	3024	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	344.9	3022	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	344.9	3105	ATWS for stream crossings	0.19
Yukon-Koyukuk Census Area	345.0	4208	ATWS for throughput storage	0.20
Yukon-Koyukuk Census Area	345.0	9318	ATWS for bends	0.19
Yukon-Koyukuk Census Area	345.0	9317	ATWS for bends	0.00
Yukon-Koyukuk Census Area	345.6	9316	ATWS for bends	0.08
Yukon-Koyukuk Census Area	345.6	9315	ATWS for bends	0.03
Yukon-Koyukuk Census Area	346.2	3020	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	346.2	3021	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	346.3	3019	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	346.3	3106	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	346.3	3941	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	347.5	9314	ATWS for bends	0.08
Yukon-Koyukuk Census Area	347.5	9313	ATWS for bends	0.04
Yukon-Koyukuk Census Area	347.6	3018	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	347.6	3017	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	347.7	3016	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	347.7	2918	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	347.7	2235	ATWS for road crossings	0.13
Yukon-Koyukuk Census Area	347.7	9312	ATWS for bends	0.03
Yukon-Koyukuk Census Area	347.8	1965	ATWS for false row	0.08
Yukon-Koyukuk Census Area	347.8	2204	ATWS for road crossings	0.30
Yukon-Koyukuk Census Area	347.8	9311	ATWS for bends	0.04
Yukon-Koyukuk Census Area	347.8	2203	ATWS for road crossings	0.13
Yukon-Koyukuk Census Area	347.8	1964	ATWS for false row	0.14
Yukon-Koyukuk Census Area	348.5	2231	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	348.5	2230	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	349.1	3014	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	349.2	3015	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	349.2	3013	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	351.1	2229	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	351.1	2228	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	351.3	3011	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	351.3	3012	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	351.4	3010	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	351.8	9310	ATWS for bends	0.24
Yukon-Koyukuk Census Area	351.8	9309	ATWS for bends	0.02
Yukon-Koyukuk Census Area	351.8	3880	ATWS for TAPS crossings	0.29

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	351.8	3874	ATWS for TAPS crossings	0.26
Yukon-Koyukuk Census Area	351.9	3881	ATWS for TAPS crossings	0.11
Yukon-Koyukuk Census Area	351.9	3871	ATWS for TAPS crossings	0.52
Yukon-Koyukuk Census Area	352.0	9308	ATWS for bends	0.09
Yukon-Koyukuk Census Area	352.0	9307	ATWS for bends	0.04
Yukon-Koyukuk Census Area	352.3	3942	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	352.6	9305	ATWS for bends	0.03
Yukon-Koyukuk Census Area	352.6	9306	ATWS for bends	0.11
Yukon-Koyukuk Census Area	352.9	3008	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	352.9	3009	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	353.0	3007	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	354.5	9303	ATWS for bends	0.02
Yukon-Koyukuk Census Area	354.5	9304	ATWS for bends	0.18
Yukon-Koyukuk Census Area	354.7	9302	ATWS for bends	0.02
Yukon-Koyukuk Census Area	354.7	3006	ATWS for stream crossings	0.35
Yukon-Koyukuk Census Area	354.7	3943	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	354.8	3005	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	354.8	3944	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	354.8	3004	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	355.6	3003	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	355.6	3002	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	355.7	3001	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	355.7	3000	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	355.9	9301	ATWS for bends	0.21
Yukon-Koyukuk Census Area	355.9	9300	ATWS for bends	0.02
Yukon-Koyukuk Census Area	356.2	2008	ATWS for HDD crossings	1.05
Yukon-Koyukuk Census Area	356.2	2009	ATWS for HDD crossings	0.43
Yukon-Koyukuk Census Area	356.8	2010	ATWS for HDD crossings	1.00
Yukon-Koyukuk Census Area	356.8	2011	ATWS for HDD crossings	1.62
Yukon-Koyukuk Census Area	357.6	9298	ATWS for bends	0.04
Yukon-Koyukuk Census Area	357.7	9299	ATWS for bends	0.11
Yukon-Koyukuk Census Area	357.9	9296	ATWS for bends	0.02
Yukon-Koyukuk Census Area	357.9	9297	ATWS for bends	0.17
Yukon-Koyukuk Census Area	357.9	3887	ATWS for TAPS crossings	0.52
Yukon-Koyukuk Census Area	357.9	3883	ATWS for TAPS crossings	0.11
Yukon-Koyukuk Census Area	357.9	9295	ATWS for bends	0.04
Yukon-Koyukuk Census Area	358.0	3875	ATWS for TAPS crossings	0.19
Yukon-Koyukuk Census Area	358.0	3882	ATWS for TAPS crossings	0.28
Yukon-Koyukuk Census Area	358.0	9294	ATWS for bends	0.19

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	358.0	9293	ATWS for bends	0.02
Yukon-Koyukuk Census Area	358.2	9292	ATWS for bends	0.06
Yukon-Koyukuk Census Area	358.3	9291	ATWS for bends	0.05
Yukon-Koyukuk Census Area	358.3	2245	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	358.3	2244	ATWS for road crossings	0.27
Yukon-Koyukuk Census Area	358.6	2999	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	358.6	3945	ATWS for throughput storage	0.10
Yukon-Koyukuk Census Area	358.6	2998	ATWS for stream crossings	0.08
Yukon-Koyukuk Census Area	358.7	3946	ATWS for throughput storage	0.09
Yukon-Koyukuk Census Area	358.7	2997	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	359.0	2227	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	359.0	2226	ATWS for road crossings	0.22
Yukon-Koyukuk Census Area	363.5	2225	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	363.5	2224	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	364.6	2996	ATWS for stream crossings	0.22
Yukon-Koyukuk Census Area	364.6	2995	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	364.6	3947	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	364.8	3183	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	364.8	4209	ATWS for throughput storage	0.43
Yukon-Koyukuk Census Area	365.1	9289	ATWS for bends	0.02
Yukon-Koyukuk Census Area	365.1	9290	ATWS for bends	0.17
Yukon-Koyukuk Census Area	365.4	3948	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	365.8	3114	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	365.8	3112	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	365.9	3116	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	365.9	3115	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	366.0	3949	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	366.0	3113	ATWS for stream crossings	0.02
Yukon-Koyukuk Census Area	366.0	3117	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	366.0	5059	ATWS for stream crossings	0.21
Yukon-Koyukuk Census Area	366.0	3950	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	366.1	5058	ATWS for stream crossings	0.06
Yukon-Koyukuk Census Area	366.1	9288	ATWS for bends	0.10
Yukon-Koyukuk Census Area	366.1	9287	ATWS for bends	0.02
Yukon-Koyukuk Census Area	366.7	9285	ATWS for bends	0.02
Yukon-Koyukuk Census Area	366.7	9286	ATWS for bends	0.21
Yukon-Koyukuk Census Area	366.8	3824	ATWS for stream crossings	0.46
Yukon-Koyukuk Census Area	366.8	3823	ATWS for stream crossings	0.38
Yukon-Koyukuk Census Area	367.1	3951	ATWS for throughput storage	0.36

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	367.6	3952	ATWS for throughput storage	0.12
Yukon-Koyukuk Census Area	367.9	9283	ATWS for bends	0.10
Yukon-Koyukuk Census Area	367.9	9284	ATWS for bends	0.05
Yukon-Koyukuk Census Area	368.2	4294	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	368.2	2238	ATWS for road crossings	0.27
Yukon-Koyukuk Census Area	368.2	2223	ATWS for road crossings	0.14
Yukon-Koyukuk Census Area	368.7	9281	ATWS for bends	0.17
Yukon-Koyukuk Census Area	368.7	9282	ATWS for bends	0.02
Yukon-Koyukuk Census Area	369.0	4210	ATWS for throughput storage	0.42
Yukon-Koyukuk Census Area	369.4	3953	ATWS for throughput storage	0.44
Yukon-Koyukuk Census Area	369.4	9278	ATWS for bends	0.03
Yukon-Koyukuk Census Area	369.4	9279	ATWS for bends	0.04
Yukon-Koyukuk Census Area	369.5	9277	ATWS for bends	0.03
Yukon-Koyukuk Census Area	369.5	4211	ATWS for throughput storage	0.31
Yukon-Koyukuk Census Area	369.6	9280	ATWS for bends	0.15
Yukon-Koyukuk Census Area	369.6	3118	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	369.6	3120	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	369.7	3122	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	369.7	3124	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	369.8	3121	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	369.9	3119	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	369.9	3125	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	369.9	3123	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	370.1	3954	ATWS for throughput storage	0.31
Yukon-Koyukuk Census Area	370.2	2248	ATWS for road crossings	0.34
Yukon-Koyukuk Census Area	370.2	2249	ATWS for road crossings	0.31
Yukon-Koyukuk Census Area	370.2	2246	ATWS for road crossings	0.19
Yukon-Koyukuk Census Area	370.3	2247	ATWS for road crossings	0.53
Yukon-Koyukuk Census Area	370.5	9276	ATWS for bends	0.23
Yukon-Koyukuk Census Area	370.5	3884	ATWS for TAPS crossings	0.30
Yukon-Koyukuk Census Area	370.5	3876	ATWS for TAPS crossings	0.23
Yukon-Koyukuk Census Area	370.6	3885	ATWS for TAPS crossings	0.19
Yukon-Koyukuk Census Area	370.6	3886	ATWS for TAPS crossings	0.53
Yukon-Koyukuk Census Area	370.6	9274	ATWS for bends	0.04
Yukon-Koyukuk Census Area	370.6	9275	ATWS for bends	0.11
Yukon-Koyukuk Census Area	370.6	1963	ATWS for false row	0.20
Yukon-Koyukuk Census Area	371.0	9272	ATWS for bends	0.02
Yukon-Koyukuk Census Area	371.0	9273	ATWS for bends	0.17
Yukon-Koyukuk Census Area	371.1	3955	ATWS for throughput storage	0.08

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	371.3	2994	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	371.3	2993	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	371.4	2992	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	371.4	3107	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	371.8	7940	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	371.8	4212	ATWS for throughput storage	0.07
Yukon-Koyukuk Census Area	371.9	2222	ATWS for road crossings	0.02
Yukon-Koyukuk Census Area	371.9	2221	ATWS for road crossings	0.22
Yukon-Koyukuk Census Area	371.9	7941	ATWS for topsoil storage	0.89
Yukon-Koyukuk Census Area	371.9	7939	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.0	7938	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.1	3956	ATWS for throughput storage	0.07
Yukon-Koyukuk Census Area	372.1	2991	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	372.1	2990	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	372.2	2989	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	372.3	9271	ATWS for bends	0.13
Yukon-Koyukuk Census Area	372.3	2988	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	372.6	9270	ATWS for bends	0.09
Yukon-Koyukuk Census Area	372.6	9268	ATWS for bends	0.01
Yukon-Koyukuk Census Area	372.6	3957	ATWS for throughput storage	0.11
Yukon-Koyukuk Census Area	372.6	7936	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.6	9269	ATWS for bends	0.02
Yukon-Koyukuk Census Area	372.6	7935	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	372.7	7934	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.7	7933	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.7	7932	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.7	7931	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.7	7930	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.8	4213	ATWS for throughput storage	0.17
Yukon-Koyukuk Census Area	372.8	7937	ATWS for topsoil storage	0.74
Yukon-Koyukuk Census Area	372.8	7929	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	372.9	7928	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	372.9	9267	ATWS for bends	0.08
Yukon-Koyukuk Census Area	372.9	9266	ATWS for bends	0.02
Yukon-Koyukuk Census Area	372.9	3958	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	372.9	7927	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	373.4	3959	ATWS for throughput storage	0.44
Yukon-Koyukuk Census Area	373.4	9264	ATWS for bends	0.02
Yukon-Koyukuk Census Area	373.4	9265	ATWS for bends	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	373.6	7926	ATWS for topsoil storage	0.50
Yukon-Koyukuk Census Area	373.6	7925	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	373.7	2220	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	373.7	2195	ATWS for road crossings	0.22
Yukon-Koyukuk Census Area	373.7	9263	ATWS for bends	0.09
Yukon-Koyukuk Census Area	373.8	2987	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	373.8	2986	ATWS for stream crossings	0.16
Yukon-Koyukuk Census Area	373.9	3960	ATWS for throughput storage	0.87
Yukon-Koyukuk Census Area	374.1	9262	ATWS for bends	0.09
Yukon-Koyukuk Census Area	374.1	9261	ATWS for bends	0.04
Yukon-Koyukuk Census Area	374.2	4214	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	374.3	4215	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	374.4	7923	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	374.4	7922	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	374.5	3961	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	374.5	7924	ATWS for topsoil storage	0.63
Yukon-Koyukuk Census Area	374.6	7921	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	374.7	3962	ATWS for throughput storage	0.87
Yukon-Koyukuk Census Area	374.8	7920	ATWS for topsoil storage	0.46
Yukon-Koyukuk Census Area	374.9	7919	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	374.9	3963	ATWS for throughput storage	0.30
Yukon-Koyukuk Census Area	375.0	3964	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	375.0	2985	ATWS for stream crossings	0.04
Yukon-Koyukuk Census Area	375.0	3108	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	375.1	3965	ATWS for throughput storage	0.30
Yukon-Koyukuk Census Area	375.3	3966	ATWS for throughput storage	0.37
Yukon-Koyukuk Census Area	375.3	7918	ATWS for topsoil storage	0.28
Yukon-Koyukuk Census Area	375.4	7917	ATWS for topsoil storage	0.23
Yukon-Koyukuk Census Area	375.5	7916	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	375.5	3127	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	375.5	3126	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	375.6	3128	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	375.6	3129	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	376.2	9260	ATWS for bends	0.08
Yukon-Koyukuk Census Area	376.2	9259	ATWS for bends	0.04
Yukon-Koyukuk Census Area	376.2	4216	ATWS for throughput storage	0.16
Yukon-Koyukuk Census Area	376.2	4217	ATWS for throughput storage	0.19
Yukon-Koyukuk Census Area	376.5	2219	ATWS for road crossings	0.14
Yukon-Koyukuk Census Area	376.5	9258	ATWS for bends	0.06

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	376.6	2984	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	377.0	2983	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	377.5	5053	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	377.6	3967	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	377.6	5052	ATWS for stream crossings	0.12
Yukon-Koyukuk Census Area	377.6	3095	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	377.7	9257	ATWS for bends	0.02
Yukon-Koyukuk Census Area	377.7	2982	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	377.8	9256	ATWS for bends	0.03
Yukon-Koyukuk Census Area	377.8	2217	ATWS for road crossings	0.26
Yukon-Koyukuk Census Area	377.8	2218	ATWS for road crossings	0.10
Yukon-Koyukuk Census Area	378.1	2980	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	378.1	2981	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	378.2	2979	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	380.0	2978	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	380.1	3968	ATWS for throughput storage	0.23
Yukon-Koyukuk Census Area	380.1	3109	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	380.1	3969	ATWS for throughput storage	0.07
Yukon-Koyukuk Census Area	380.2	2977	ATWS for stream crossings	0.21
Yukon-Koyukuk Census Area	380.3	3970	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	380.4	2976	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	380.4	2975	ATWS for stream crossings	0.05
Yukon-Koyukuk Census Area	380.4	3971	ATWS for throughput storage	0.12
Yukon-Koyukuk Census Area	380.5	3110	ATWS for stream crossings	1.69
Yukon-Koyukuk Census Area	380.5	2974	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	380.7	2973	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	380.8	9254	ATWS for bends	0.16
Yukon-Koyukuk Census Area	380.8	9255	ATWS for bends	0.02
Yukon-Koyukuk Census Area	380.9	4228	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	381.5	3174	ATWS for stream crossings	0.41
Yukon-Koyukuk Census Area	381.6	3173	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	381.7	3132	ATWS for stream crossings	0.68
Yukon-Koyukuk Census Area	381.8	3133	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	381.8	3130	ATWS for stream crossings	1.53
Yukon-Koyukuk Census Area	381.9	3131	ATWS for stream crossings	0.89
Yukon-Koyukuk Census Area	382.0	9252	ATWS for bends	0.04
Yukon-Koyukuk Census Area	382.1	9253	ATWS for bends	0.10
Yukon-Koyukuk Census Area	382.3	9250	ATWS for bends	0.02
Yukon-Koyukuk Census Area	382.3	9251	ATWS for bends	0.17

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	382.3	2215	ATWS for road crossings	0.24
Yukon-Koyukuk Census Area	382.3	2216	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	382.5	3972	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	383.7	9249	ATWS for bends	0.18
Yukon-Koyukuk Census Area	383.7	9248	ATWS for bends	0.02
Yukon-Koyukuk Census Area	384.2	9246	ATWS for bends	0.15
Yukon-Koyukuk Census Area	384.2	9247	ATWS for bends	0.04
Yukon-Koyukuk Census Area	384.5	4229	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	384.7	9244	ATWS for bends	0.12
Yukon-Koyukuk Census Area	384.7	9243	ATWS for bends	0.03
Yukon-Koyukuk Census Area	384.8	3888	ATWS for TAPS crossings	0.12
Yukon-Koyukuk Census Area	384.8	3889	ATWS for TAPS crossings	0.36
Yukon-Koyukuk Census Area	384.8	3891	ATWS for TAPS crossings	0.69
Yukon-Koyukuk Census Area	384.8	9245	ATWS for bends	0.12
Yukon-Koyukuk Census Area	384.9	3890	ATWS for TAPS crossings	0.58
Yukon-Koyukuk Census Area	385.2	4230	ATWS for throughput storage	0.39
Yukon-Koyukuk Census Area	385.2	7915	ATWS for topsoil storage	0.43
Yukon-Koyukuk Census Area	385.7	3172	ATWS for stream crossings	0.65
Yukon-Koyukuk Census Area	385.7	3169	ATWS for stream crossings	0.16
Yukon-Koyukuk Census Area	385.7	4231	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	385.8	4232	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	385.8	3170	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	385.8	3171	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	385.9	9242	ATWS for bends	0.19
Yukon-Koyukuk Census Area	386.5	3136	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	386.6	3134	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	386.6	3138	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	386.7	3140	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	386.8	3135	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	386.8	3137	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	386.9	3139	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	386.9	3141	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	387.2	9240	ATWS for bends	0.02
Yukon-Koyukuk Census Area	387.2	9241	ATWS for bends	0.17
Yukon-Koyukuk Census Area	387.7	9239	ATWS for bends	0.08
Yukon-Koyukuk Census Area	387.7	9238	ATWS for bends	0.03
Yukon-Koyukuk Census Area	387.9	3143	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	387.9	3142	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	387.9	3144	ATWS for stream crossings	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	388.0	3145	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	388.4	4233	ATWS for throughput storage	0.04
Yukon-Koyukuk Census Area	388.7	7914	ATWS for topsoil storage	0.97
Yukon-Koyukuk Census Area	388.8	9237	ATWS for bends	0.03
Yukon-Koyukuk Census Area	388.8	9236	ATWS for bends	0.02
Yukon-Koyukuk Census Area	388.8	3892	ATWS for TAPS crossings	0.55
Yukon-Koyukuk Census Area	388.8	3893	ATWS for TAPS crossings	0.05
Yukon-Koyukuk Census Area	388.9	7913	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	388.9	3894	ATWS for TAPS crossings	0.29
Yukon-Koyukuk Census Area	388.9	7912	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	388.9	7911	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	388.9	9234	ATWS for bends	0.03
Yukon-Koyukuk Census Area	388.9	9235	ATWS for bends	0.10
Yukon-Koyukuk Census Area	388.9	3895	ATWS for TAPS crossings	0.24
Yukon-Koyukuk Census Area	389.0	9232	ATWS for bends	0.02
Yukon-Koyukuk Census Area	389.0	9233	ATWS for bends	0.18
Yukon-Koyukuk Census Area	389.2	9230	ATWS for bends	0.05
Yukon-Koyukuk Census Area	389.2	9231	ATWS for bends	0.10
Yukon-Koyukuk Census Area	391.2	2972	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	391.3	2970	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	391.3	2969	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	391.4	2971	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	391.9	4234	ATWS for throughput storage	0.05
Yukon-Koyukuk Census Area	392.4	3973	ATWS for throughput storage	0.08
Yukon-Koyukuk Census Area	392.5	3974	ATWS for throughput storage	0.26
Yukon-Koyukuk Census Area	392.6	3975	ATWS for throughput storage	0.35
Yukon-Koyukuk Census Area	392.9	3976	ATWS for throughput storage	0.17
Yukon-Koyukuk Census Area	393.2	9229	ATWS for bends	0.19
Yukon-Koyukuk Census Area	393.3	9228	ATWS for bends	0.02
Yukon-Koyukuk Census Area	393.3	3977	ATWS for throughput storage	0.12
Yukon-Koyukuk Census Area	393.4	3978	ATWS for throughput storage	0.28
Yukon-Koyukuk Census Area	393.8	9227	ATWS for bends	0.09
Yukon-Koyukuk Census Area	393.8	9226	ATWS for bends	0.05
Yukon-Koyukuk Census Area	393.9	4235	ATWS for throughput storage	0.18
Yukon-Koyukuk Census Area	394.0	4297	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	394.0	2214	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	394.0	2213	ATWS for road crossings	0.20
Yukon-Koyukuk Census Area	394.1	3979	ATWS for throughput storage	0.27
Yukon-Koyukuk Census Area	394.1	7910	ATWS for topsoil storage	0.40

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	394.2	3980	ATWS for throughput storage	0.18
Yukon-Koyukuk Census Area	394.5	3981	ATWS for throughput storage	0.10
Yukon-Koyukuk Census Area	394.5	7909	ATWS for topsoil storage	0.55
Yukon-Koyukuk Census Area	395.3	2212	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	395.4	2211	ATWS for road crossings	0.26
Yukon-Koyukuk Census Area	395.6	9225	ATWS for bends	0.05
Yukon-Koyukuk Census Area	395.6	3180	ATWS for stream crossings	0.48
Yukon-Koyukuk Census Area	395.7	3179	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	395.7	4236	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	395.7	4237	ATWS for throughput storage	0.03
Yukon-Koyukuk Census Area	395.8	3182	ATWS for stream crossings	0.40
Yukon-Koyukuk Census Area	395.8	3181	ATWS for stream crossings	0.07
Yukon-Koyukuk Census Area	395.8	7906	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	395.8	7908	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	395.8	4238	ATWS for throughput storage	0.38
Yukon-Koyukuk Census Area	395.9	7907	ATWS for topsoil storage	0.31
Yukon-Koyukuk Census Area	395.9	3982	ATWS for throughput storage	0.27
Yukon-Koyukuk Census Area	396.2	4239	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	396.3	9223	ATWS for bends	0.16
Yukon-Koyukuk Census Area	396.3	9224	ATWS for bends	0.02
Yukon-Koyukuk Census Area	396.7	3983	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	396.9	3984	ATWS for throughput storage	0.24
Yukon-Koyukuk Census Area	397.5	7905	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	397.5	7903	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	397.6	7904	ATWS for topsoil storage	0.15
Yukon-Koyukuk Census Area	397.8	4240	ATWS for throughput storage	0.13
Yukon-Koyukuk Census Area	398.0	4241	ATWS for throughput storage	0.19
Yukon-Koyukuk Census Area	398.1	1962	ATWS for false row	0.24
Yukon-Koyukuk Census Area	398.1	2202	ATWS for road crossings	0.34
Yukon-Koyukuk Census Area	398.1	9222	ATWS for bends	0.04
Yukon-Koyukuk Census Area	398.2	2194	ATWS for road crossings	0.28
Yukon-Koyukuk Census Area	398.2	2200	ATWS for road crossings	0.20
Yukon-Koyukuk Census Area	398.2	2201	ATWS for road crossings	0.48
Yukon-Koyukuk Census Area	398.4	9221	ATWS for bends	0.11
Yukon-Koyukuk Census Area	398.4	9220	ATWS for bends	0.04
Yukon-Koyukuk Census Area	398.9	3147	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	399.0	3146	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	399.0	3148	ATWS for stream crossings	0.09
Yukon-Koyukuk Census Area	399.0	3149	ATWS for stream crossings	0.29

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	399.0	9219	ATWS for bends	0.06
Yukon-Koyukuk Census Area	399.2	4242	ATWS for throughput storage	0.55
Yukon-Koyukuk Census Area	400.1	4218	ATWS for throughput storage	0.37
Yukon-Koyukuk Census Area	400.2	7902	ATWS for topsoil storage	0.00
Yukon-Koyukuk Census Area	400.3	3985	ATWS for throughput storage	0.44
Yukon-Koyukuk Census Area	400.4	7901	ATWS for topsoil storage	1.11
Yukon-Koyukuk Census Area	400.5	7899	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	400.6	7898	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	400.6	7900	ATWS for topsoil storage	0.21
Yukon-Koyukuk Census Area	400.7	2199	ATWS for road crossings	0.17
Yukon-Koyukuk Census Area	400.7	2198	ATWS for road crossings	0.32
Yukon-Koyukuk Census Area	400.7	2197	ATWS for road crossings	0.19
Yukon-Koyukuk Census Area	400.8	2234	ATWS for road crossings	0.27
Yukon-Koyukuk Census Area	400.8	9218	ATWS for bends	0.21
Yukon-Koyukuk Census Area	400.9	2377	ATWS for construction spread breaks	3.41
Yukon-Koyukuk Census Area	402.0	2968	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	402.1	3099	ATWS for stream crossings	1.13
Yukon-Koyukuk Census Area	402.1	2927	ATWS for stream crossings	0.75
Yukon-Koyukuk Census Area	402.3	3104	ATWS for stream crossings	0.64
Yukon-Koyukuk Census Area	402.3	2967	ATWS for stream crossings	0.89
Yukon-Koyukuk Census Area	402.5	9216	ATWS for bends	0.02
Yukon-Koyukuk Census Area	402.5	9217	ATWS for bends	0.20
Yukon-Koyukuk Census Area	402.7	2966	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	402.7	3103	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	402.8	2965	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	403.5	2964	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	403.5	2963	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	403.5	2962	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	405.2	2961	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	405.3	2960	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	405.3	2959	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	405.8	2958	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	405.9	3102	ATWS for stream crossings	0.64
Yukon-Koyukuk Census Area	406.0	2957	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	407.5	2956	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	407.5	2955	ATWS for stream crossings	0.38
Yukon-Koyukuk Census Area	407.6	2954	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	408.6	2953	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	408.7	2952	ATWS for stream crossings	0.33

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	408.7	2951	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	408.8	9214	ATWS for bends	0.04
Yukon-Koyukuk Census Area	408.8	9215	ATWS for bends	0.13
Yukon-Koyukuk Census Area	409.0	3986	ATWS for throughput storage	0.14
Yukon-Koyukuk Census Area	409.2	4219	ATWS for throughput storage	0.21
Yukon-Koyukuk Census Area	409.6	3987	ATWS for throughput storage	2.19
Yukon-Koyukuk Census Area	409.9	9213	ATWS for bends	0.05
Yukon-Koyukuk Census Area	409.9	9212	ATWS for bends	0.02
Yukon-Koyukuk Census Area	410.0	7896	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	410.1	7895	ATWS for topsoil storage	0.17
Yukon-Koyukuk Census Area	410.2	9211	ATWS for bends	0.05
Yukon-Koyukuk Census Area	410.2	9210	ATWS for bends	0.02
Yukon-Koyukuk Census Area	410.2	7894	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	410.2	7893	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	410.3	9209	ATWS for bends	0.11
Yukon-Koyukuk Census Area	410.3	9208	ATWS for bends	0.01
Yukon-Koyukuk Census Area	410.3	7892	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	410.3	7891	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	410.4	7890	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	410.5	7889	ATWS for topsoil storage	0.12
Yukon-Koyukuk Census Area	410.5	7897	ATWS for topsoil storage	2.21
Yukon-Koyukuk Census Area	410.6	7888	ATWS for topsoil storage	0.33
Yukon-Koyukuk Census Area	410.9	7887	ATWS for topsoil storage	0.22
Yukon-Koyukuk Census Area	411.4	7886	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	411.4	7884	ATWS for topsoil storage	0.00
Yukon-Koyukuk Census Area	411.5	7883	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	411.6	7882	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	411.6	9206	ATWS for bends	0.00
Yukon-Koyukuk Census Area	411.6	9207	ATWS for bends	0.10
Yukon-Koyukuk Census Area	411.6	7881	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	411.7	7885	ATWS for topsoil storage	1.33
Yukon-Koyukuk Census Area	411.8	7880	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	411.9	7879	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	411.9	9204	ATWS for bends	0.02
Yukon-Koyukuk Census Area	411.9	9205	ATWS for bends	0.06
Yukon-Koyukuk Census Area	412.0	7878	ATWS for topsoil storage	0.28
Yukon-Koyukuk Census Area	412.1	7877	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	412.2	7876	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	412.2	7875	ATWS for topsoil storage	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	412.3	9203	ATWS for bends	0.08
Yukon-Koyukuk Census Area	412.3	9202	ATWS for bends	0.04
Yukon-Koyukuk Census Area	412.5	7873	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	412.6	7874	ATWS for topsoil storage	1.33
Yukon-Koyukuk Census Area	412.7	7872	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	412.7	9201	ATWS for bends	0.09
Yukon-Koyukuk Census Area	412.7	9200	ATWS for bends	0.01
Yukon-Koyukuk Census Area	412.9	7871	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	412.9	7870	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	413.2	7869	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	413.2	7868	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	413.4	9199	ATWS for bends	0.01
Yukon-Koyukuk Census Area	413.4	9198	ATWS for bends	0.09
Yukon-Koyukuk Census Area	413.4	7866	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	413.5	7865	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	413.6	9196	ATWS for bends	0.02
Yukon-Koyukuk Census Area	413.6	9197	ATWS for bends	0.04
Yukon-Koyukuk Census Area	413.7	7864	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	413.8	7863	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	413.8	7862	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	413.9	7861	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	413.9	9195	ATWS for bends	0.05
Yukon-Koyukuk Census Area	413.9	9194	ATWS for bends	0.02
Yukon-Koyukuk Census Area	413.9	7860	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	414.0	7859	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	414.0	7858	ATWS for topsoil storage	0.00
Yukon-Koyukuk Census Area	414.2	7857	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	414.5	9192	ATWS for bends	0.02
Yukon-Koyukuk Census Area	414.5	9193	ATWS for bends	0.03
Yukon-Koyukuk Census Area	414.6	9190	ATWS for bends	0.02
Yukon-Koyukuk Census Area	414.6	9191	ATWS for bends	0.09
Yukon-Koyukuk Census Area	414.6	7856	ATWS for topsoil storage	0.18
Yukon-Koyukuk Census Area	414.7	7867	ATWS for topsoil storage	4.32
Yukon-Koyukuk Census Area	414.8	7855	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	415.0	7853	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	415.1	7852	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	415.1	9188	ATWS for bends	0.01
Yukon-Koyukuk Census Area	415.2	9189	ATWS for bends	0.08
Yukon-Koyukuk Census Area	415.3	7854	ATWS for topsoil storage	1.80

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	415.5	7851	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	415.7	7850	ATWS for topsoil storage	0.49
Yukon-Koyukuk Census Area	416.0	7848	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	416.1	7847	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	416.2	7846	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	416.3	9186	ATWS for bends	0.03
Yukon-Koyukuk Census Area	416.3	9187	ATWS for bends	0.04
Yukon-Koyukuk Census Area	416.3	7845	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	416.4	7844	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	416.5	7843	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	416.5	7849	ATWS for topsoil storage	2.21
Yukon-Koyukuk Census Area	416.6	7842	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	416.6	9184	ATWS for bends	0.01
Yukon-Koyukuk Census Area	416.6	9183	ATWS for bends	0.02
Yukon-Koyukuk Census Area	416.6	9185	ATWS for bends	0.03
Yukon-Koyukuk Census Area	416.9	9182	ATWS for bends	0.02
Yukon-Koyukuk Census Area	416.9	7840	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	417.0	7839	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	417.0	7838	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	417.1	7837	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	417.1	7836	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	417.2	7835	ATWS for topsoil storage	0.17
Yukon-Koyukuk Census Area	417.4	7834	ATWS for topsoil storage	0.18
Yukon-Koyukuk Census Area	417.5	7833	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	417.5	7832	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	417.5	9181	ATWS for bends	0.05
Yukon-Koyukuk Census Area	417.5	9180	ATWS for bends	0.02
Yukon-Koyukuk Census Area	417.6	7831	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	417.9	9178	ATWS for bends	0.14
Yukon-Koyukuk Census Area	417.9	9179	ATWS for bends	0.01
Yukon-Koyukuk Census Area	417.9	7830	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	418.0	7829	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	418.1	7828	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	418.2	7827	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	418.3	9177	ATWS for bends	0.01
Yukon-Koyukuk Census Area	418.3	9176	ATWS for bends	0.08
Yukon-Koyukuk Census Area	418.3	7826	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	418.4	7825	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	418.5	7824	ATWS for topsoil storage	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	418.5	9175	ATWS for bends	0.02
Yukon-Koyukuk Census Area	418.6	9174	ATWS for bends	0.08
Yukon-Koyukuk Census Area	418.6	7823	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	418.6	7841	ATWS for topsoil storage	9.32
Yukon-Koyukuk Census Area	418.8	7822	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	418.8	7821	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	418.9	7820	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	418.9	7819	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	419.3	9172	ATWS for bends	0.02
Yukon-Koyukuk Census Area	419.3	9173	ATWS for bends	0.08
Yukon-Koyukuk Census Area	419.4	7818	ATWS for topsoil storage	0.53
Yukon-Koyukuk Census Area	419.6	7817	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	419.7	7816	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	419.7	7815	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	419.8	7814	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	420.0	9170	ATWS for bends	0.01
Yukon-Koyukuk Census Area	420.0	9171	ATWS for bends	0.09
Yukon-Koyukuk Census Area	420.2	7813	ATWS for topsoil storage	0.28
Yukon-Koyukuk Census Area	420.3	9168	ATWS for bends	0.14
Yukon-Koyukuk Census Area	420.3	9169	ATWS for bends	0.01
Yukon-Koyukuk Census Area	420.3	7812	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	420.5	7811	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	420.5	7810	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	420.6	7809	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	420.6	9167	ATWS for bends	0.03
Yukon-Koyukuk Census Area	420.6	9166	ATWS for bends	0.02
Yukon-Koyukuk Census Area	420.8	7808	ATWS for topsoil storage	0.06
Yukon-Koyukuk Census Area	421.1	7807	ATWS for topsoil storage	0.12
Yukon-Koyukuk Census Area	421.2	9164	ATWS for bends	0.04
Yukon-Koyukuk Census Area	421.2	9165	ATWS for bends	0.05
Yukon-Koyukuk Census Area	421.2	7806	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	421.3	7805	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	421.7	7804	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	421.7	9162	ATWS for bends	0.07
Yukon-Koyukuk Census Area	421.7	9163	ATWS for bends	0.02
Yukon-Koyukuk Census Area	421.8	7802	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	421.8	7801	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	421.9	7803	ATWS for topsoil storage	0.61
Fairbanks North Star Borough	421.9	7803	ATWS for topsoil storage	0.61

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	421.9	7800	ATWS for topsoil storage	0.16
Fairbanks North Star Borough	421.9	7800	ATWS for topsoil storage	0.16
Fairbanks North Star Borough	422.2	7799	ATWS for topsoil storage	0.21
Fairbanks North Star Borough	422.4	7798	ATWS for topsoil storage	1.16
Fairbanks North Star Borough	422.6	7796	ATWS for topsoil storage	0.01
Fairbanks North Star Borough	422.6	7797	ATWS for topsoil storage	0.01
Fairbanks North Star Borough	423.0	7794	ATWS for topsoil storage	0.06
Fairbanks North Star Borough	423.0	7795	ATWS for topsoil storage	0.03
Fairbanks North Star Borough	423.1	9160	ATWS for bends	0.02
Fairbanks North Star Borough	423.1	9161	ATWS for bends	0.15
Fairbanks North Star Borough	423.2	7792	ATWS for topsoil storage	0.03
Fairbanks North Star Borough	423.4	7791	ATWS for topsoil storage	0.04
Fairbanks North Star Borough	423.6	7790	ATWS for topsoil storage	0.28
Yukon-Koyukuk Census Area	424.1	7793	ATWS for topsoil storage	6.43
Fairbanks North Star Borough	424.1	7793	ATWS for topsoil storage	6.43
Yukon-Koyukuk Census Area	424.6	9158	ATWS for bends	0.00
Yukon-Koyukuk Census Area	424.6	9159	ATWS for bends	0.03
Yukon-Koyukuk Census Area	424.7	7789	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	424.7	7788	ATWS for topsoil storage	0.04
Yukon-Koyukuk Census Area	424.8	7787	ATWS for topsoil storage	0.05
Yukon-Koyukuk Census Area	425.0	7786	ATWS for topsoil storage	0.02
Yukon-Koyukuk Census Area	425.1	9157	ATWS for bends	0.03
Yukon-Koyukuk Census Area	425.1	9156	ATWS for bends	0.02
Yukon-Koyukuk Census Area	425.3	7785	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	425.3	7784	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	425.4	7783	ATWS for topsoil storage	0.03
Yukon-Koyukuk Census Area	425.5	9155	ATWS for bends	0.03
Yukon-Koyukuk Census Area	425.5	9154	ATWS for bends	0.04
Yukon-Koyukuk Census Area	425.5	7782	ATWS for topsoil storage	0.22
Yukon-Koyukuk Census Area	425.8	7781	ATWS for topsoil storage	0.73
Yukon-Koyukuk Census Area	427.0	7780	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	427.0	7779	ATWS for topsoil storage	0.20
Yukon-Koyukuk Census Area	427.3	7778	ATWS for topsoil storage	1.82
Yukon-Koyukuk Census Area	427.6	7777	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	427.8	7776	ATWS for topsoil storage	0.50
Yukon-Koyukuk Census Area	427.8	7775	ATWS for topsoil storage	0.25
Yukon-Koyukuk Census Area	428.3	9153	ATWS for bends	0.08
Yukon-Koyukuk Census Area	428.4	9152	ATWS for bends	0.04
Yukon-Koyukuk Census Area	429.1	7773	ATWS for topsoil storage	0.26

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	429.3	7772	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	429.3	7774	ATWS for topsoil storage	0.54
Yukon-Koyukuk Census Area	429.3	7771	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	429.4	7770	ATWS for topsoil storage	0.15
Yukon-Koyukuk Census Area	429.5	7769	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	429.5	7768	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	429.6	7767	ATWS for topsoil storage	0.07
Yukon-Koyukuk Census Area	429.6	7766	ATWS for topsoil storage	0.01
Yukon-Koyukuk Census Area	429.7	7765	ATWS for topsoil storage	0.82
Yukon-Koyukuk Census Area	429.9	7763	ATWS for topsoil storage	0.08
Yukon-Koyukuk Census Area	429.9	7764	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	429.9	7762	ATWS for topsoil storage	0.10
Yukon-Koyukuk Census Area	430.0	9150	ATWS for bends	0.02
Yukon-Koyukuk Census Area	430.0	9151	ATWS for bends	0.19
Yukon-Koyukuk Census Area	430.4	3176	ATWS for stream crossings	0.43
Yukon-Koyukuk Census Area	430.4	3175	ATWS for stream crossings	0.13
Yukon-Koyukuk Census Area	430.5	3177	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	430.5	3178	ATWS for stream crossings	0.31
Yukon-Koyukuk Census Area	430.7	9149	ATWS for bends	0.12
Yukon-Koyukuk Census Area	430.7	9148	ATWS for bends	0.04
Yukon-Koyukuk Census Area	431.6	9146	ATWS for bends	0.02
Yukon-Koyukuk Census Area	431.6	9147	ATWS for bends	0.21
Yukon-Koyukuk Census Area	432.0	3150	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	432.0	3151	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	432.1	3152	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	432.2	9145	ATWS for bends	0.11
Yukon-Koyukuk Census Area	432.2	3153	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	432.3	9143	ATWS for bends	0.02
Yukon-Koyukuk Census Area	432.3	9144	ATWS for bends	0.21
Yukon-Koyukuk Census Area	432.5	3155	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	432.6	3154	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	432.6	3825	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	432.6	3156	ATWS for stream crossings	0.24
Yukon-Koyukuk Census Area	432.7	2923	ATWS for stream crossings	0.37
Yukon-Koyukuk Census Area	432.7	9142	ATWS for bends	0.11
Yukon-Koyukuk Census Area	432.7	2922	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	432.8	2921	ATWS for stream crossings	0.15
Yukon-Koyukuk Census Area	432.8	2920	ATWS for stream crossings	0.39
Yukon-Koyukuk Census Area	438.2	9141	ATWS for bends	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	438.3	9140	ATWS for bends	0.04
Yukon-Koyukuk Census Area	438.8	9138	ATWS for bends	0.02
Yukon-Koyukuk Census Area	438.8	9139	ATWS for bends	0.22
Yukon-Koyukuk Census Area	439.1	9137	ATWS for bends	0.04
Yukon-Koyukuk Census Area	439.2	2950	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	439.3	3111	ATWS for stream crossings	0.55
Yukon-Koyukuk Census Area	439.3	2949	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	439.4	2948	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	439.5	9136	ATWS for bends	0.20
Yukon-Koyukuk Census Area	439.5	9135	ATWS for bends	0.02
Yukon-Koyukuk Census Area	439.5	4296	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	439.6	3826	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	439.6	9134	ATWS for bends	0.04
Yukon-Koyukuk Census Area	439.7	3090	ATWS for stream crossings	0.11
Yukon-Koyukuk Census Area	439.7	2947	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	439.8	2946	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	439.9	2945	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	439.9	2944	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	440.5	9132	ATWS for bends	0.02
Yukon-Koyukuk Census Area	440.5	9133	ATWS for bends	0.20
Yukon-Koyukuk Census Area	441.6	9131	ATWS for bends	0.11
Yukon-Koyukuk Census Area	441.6	9130	ATWS for bends	0.04
Yukon-Koyukuk Census Area	442.3	3158	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	442.3	3157	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	442.4	3159	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	442.4	3160	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	442.5	9129	ATWS for bends	0.11
Yukon-Koyukuk Census Area	442.5	9128	ATWS for bends	0.04
Yukon-Koyukuk Census Area	442.8	9127	ATWS for bends	0.21
Yukon-Koyukuk Census Area	442.8	9126	ATWS for bends	0.02
Yukon-Koyukuk Census Area	443.2	3162	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	443.2	3161	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	443.3	3163	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	443.3	3164	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	444.0	3166	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	444.0	3165	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	444.1	3167	ATWS for stream crossings	0.10
Yukon-Koyukuk Census Area	444.1	3168	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	445.2	9124	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	445.2	9125	ATWS for bends	0.22
Yukon-Koyukuk Census Area	446.4	2943	ATWS for stream crossings	0.23
Yukon-Koyukuk Census Area	446.4	3101	ATWS for stream crossings	0.47
Yukon-Koyukuk Census Area	446.5	2942	ATWS for stream crossings	0.18
Yukon-Koyukuk Census Area	446.6	9122	ATWS for bends	0.22
Yukon-Koyukuk Census Area	446.6	9123	ATWS for bends	0.02
Yukon-Koyukuk Census Area	447.4	9120	ATWS for bends	0.11
Yukon-Koyukuk Census Area	447.4	9121	ATWS for bends	0.04
Yukon-Koyukuk Census Area	448.1	9118	ATWS for bends	0.22
Yukon-Koyukuk Census Area	448.1	9119	ATWS for bends	0.02
Yukon-Koyukuk Census Area	448.4	9116	ATWS for bends	0.11
Yukon-Koyukuk Census Area	448.4	9117	ATWS for bends	0.04
Yukon-Koyukuk Census Area	448.7	2941	ATWS for stream crossings	0.34
Yukon-Koyukuk Census Area	448.7	9115	ATWS for bends	0.07
Yukon-Koyukuk Census Area	448.7	3100	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	448.8	2940	ATWS for stream crossings	0.28
Yukon-Koyukuk Census Area	449.0	9113	ATWS for bends	0.02
Yukon-Koyukuk Census Area	449.1	9114	ATWS for bends	0.24
Yukon-Koyukuk Census Area	449.6	3186	ATWS for stream crossings	0.27
Yukon-Koyukuk Census Area	449.6	3185	ATWS for stream crossings	0.33
Yukon-Koyukuk Census Area	449.7	3184	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	449.8	9112	ATWS for bends	0.04
Yukon-Koyukuk Census Area	449.8	9111	ATWS for bends	0.22
Yukon-Koyukuk Census Area	449.8	9110	ATWS for bends	0.04
Yukon-Koyukuk Census Area	450.0	4243	ATWS for throughput storage	0.51
Yukon-Koyukuk Census Area	450.1	9109	ATWS for bends	0.04
Yukon-Koyukuk Census Area	450.1	9108	ATWS for bends	0.00
Yukon-Koyukuk Census Area	450.1	7761	ATWS for topsoil storage	0.39
Yukon-Koyukuk Census Area	450.2	7760	ATWS for topsoil storage	0.14
Yukon-Koyukuk Census Area	450.3	4244	ATWS for throughput storage	0.29
Yukon-Koyukuk Census Area	450.4	9107	ATWS for bends	0.22
Yukon-Koyukuk Census Area	450.4	9106	ATWS for bends	0.02
Yukon-Koyukuk Census Area	450.5	3249	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	450.6	3248	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	450.6	3247	ATWS for stream crossings	0.20
Yukon-Koyukuk Census Area	450.6	3246	ATWS for stream crossings	0.14
Yukon-Koyukuk Census Area	450.7	9104	ATWS for bends	0.11
Yukon-Koyukuk Census Area	450.7	9105	ATWS for bends	0.04
Yukon-Koyukuk Census Area	451.5	9103	ATWS for bends	0.11

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	451.5	9102	ATWS for bends	0.04
Yukon-Koyukuk Census Area	452.1	9100	ATWS for bends	0.02
Yukon-Koyukuk Census Area	452.1	9101	ATWS for bends	0.20
Yukon-Koyukuk Census Area	452.2	3245	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	452.3	3244	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	452.3	3243	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	453.3	9099	ATWS for bends	0.22
Yukon-Koyukuk Census Area	453.3	9098	ATWS for bends	0.02
Yukon-Koyukuk Census Area	453.7	3242	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	453.8	3240	ATWS for stream crossings	0.32
Yukon-Koyukuk Census Area	453.8	3241	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	454.2	9097	ATWS for bends	0.02
Yukon-Koyukuk Census Area	454.2	9096	ATWS for bends	0.21
Yukon-Koyukuk Census Area	454.4	4304	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	454.7	9094	ATWS for bends	0.11
Yukon-Koyukuk Census Area	454.7	9095	ATWS for bends	0.04
Yukon-Koyukuk Census Area	454.9	3214	ATWS for stream crossings	0.71
Yukon-Koyukuk Census Area	455.0	3213	ATWS for stream crossings	0.16
Yukon-Koyukuk Census Area	455.0	3988	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	455.0	3989	ATWS for throughput storage	0.06
Yukon-Koyukuk Census Area	455.1	3212	ATWS for stream crossings	0.58
Yukon-Koyukuk Census Area	455.1	3211	ATWS for stream crossings	0.66
Yukon-Koyukuk Census Area	457.9	9092	ATWS for bends	0.10
Yukon-Koyukuk Census Area	457.9	9093	ATWS for bends	0.04
Yukon-Koyukuk Census Area	458.6	9091	ATWS for bends	0.22
Yukon-Koyukuk Census Area	458.6	9090	ATWS for bends	0.02
Yukon-Koyukuk Census Area	462.5	9088	ATWS for bends	0.19
Yukon-Koyukuk Census Area	462.5	9089	ATWS for bends	0.02
Yukon-Koyukuk Census Area	463.3	9086	ATWS for bends	0.09
Yukon-Koyukuk Census Area	463.3	9087	ATWS for bends	0.04
Yukon-Koyukuk Census Area	463.4	9084	ATWS for bends	0.09
Yukon-Koyukuk Census Area	463.4	9085	ATWS for bends	0.04
Yukon-Koyukuk Census Area	464.0	9082	ATWS for bends	0.09
Yukon-Koyukuk Census Area	464.0	9083	ATWS for bends	0.04
Yukon-Koyukuk Census Area	464.1	9081	ATWS for bends	0.25
Yukon-Koyukuk Census Area	464.1	9080	ATWS for bends	0.02
Yukon-Koyukuk Census Area	464.3	9078	ATWS for bends	0.12
Yukon-Koyukuk Census Area	464.3	9079	ATWS for bends	0.04
Yukon-Koyukuk Census Area	464.7	9077	ATWS for bends	0.22

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	464.7	9076	ATWS for bends	0.02
Yukon-Koyukuk Census Area	465.0	9074	ATWS for bends	0.11
Yukon-Koyukuk Census Area	465.0	9075	ATWS for bends	0.04
Yukon-Koyukuk Census Area	465.2	9072	ATWS for bends	0.22
Yukon-Koyukuk Census Area	465.2	9073	ATWS for bends	0.02
Yukon-Koyukuk Census Area	465.4	9070	ATWS for bends	0.13
Yukon-Koyukuk Census Area	465.4	9071	ATWS for bends	0.04
Yukon-Koyukuk Census Area	465.6	3239	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	465.7	3262	ATWS for stream crossings	0.43
Yukon-Koyukuk Census Area	465.7	3254	ATWS for stream crossings	0.37
Yukon-Koyukuk Census Area	465.8	3256	ATWS for stream crossings	0.94
Yukon-Koyukuk Census Area	465.9	9069	ATWS for bends	0.17
Yukon-Koyukuk Census Area	465.9	3202	ATWS for stream crossings	0.30
Yukon-Koyukuk Census Area	467.0	9067	ATWS for bends	0.20
Yukon-Koyukuk Census Area	467.0	9068	ATWS for bends	0.02
Yukon-Koyukuk Census Area	467.3	9065	ATWS for bends	0.13
Yukon-Koyukuk Census Area	467.3	9066	ATWS for bends	0.04
Yukon-Koyukuk Census Area	468.3	9064	ATWS for bends	0.25
Yukon-Koyukuk Census Area	468.3	9063	ATWS for bends	0.02
Yukon-Koyukuk Census Area	468.6	9062	ATWS for bends	0.04
Yukon-Koyukuk Census Area	468.7	9061	ATWS for bends	0.13
Yukon-Koyukuk Census Area	469.1	9060	ATWS for bends	0.24
Yukon-Koyukuk Census Area	469.1	9059	ATWS for bends	0.02
Yukon-Koyukuk Census Area	469.3	3238	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	469.3	3263	ATWS for stream crossings	0.44
Yukon-Koyukuk Census Area	469.4	3237	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	469.8	9057	ATWS for bends	0.13
Yukon-Koyukuk Census Area	469.8	9058	ATWS for bends	0.04
Yukon-Koyukuk Census Area	469.9	3236	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	469.9	3235	ATWS for stream crossings	0.39
Yukon-Koyukuk Census Area	470.0	3234	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	470.4	9056	ATWS for bends	0.19
Yukon-Koyukuk Census Area	470.4	9055	ATWS for bends	0.02
Yukon-Koyukuk Census Area	470.7	9054	ATWS for bends	0.04
Yukon-Koyukuk Census Area	470.7	2271	ATWS for road crossings	0.39
Yukon-Koyukuk Census Area	470.7	2270	ATWS for road crossings	0.19
Yukon-Koyukuk Census Area	470.8	2269	ATWS for road crossings	0.34
Yukon-Koyukuk Census Area	470.8	1971	ATWS for false row	0.09
Yukon-Koyukuk Census Area	470.8	9053	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	470.8	2268	ATWS for road crossings	0.17
Yukon-Koyukuk Census Area	471.0	10049	ATWS for bends	0.26
Yukon-Koyukuk Census Area	471.5	9051	ATWS for bends	0.29
Yukon-Koyukuk Census Area	471.5	9052	ATWS for bends	0.04
Yukon-Koyukuk Census Area	471.6	10050	ATWS for bends	0.10
Yukon-Koyukuk Census Area	471.6	10051	ATWS for bends	0.04
Yukon-Koyukuk Census Area	472.0	4313	ATWS for timber decks	0.27
Yukon-Koyukuk Census Area	472.1	9050	ATWS for bends	0.04
Yukon-Koyukuk Census Area	472.1	9049	ATWS for bends	0.04
Yukon-Koyukuk Census Area	472.1	2021	ATWS for HDD crossings	0.79
Yukon-Koyukuk Census Area	472.2	2018	ATWS for HDD crossings	0.04
Yukon-Koyukuk Census Area	472.3	2279	ATWS for road crossings	0.11
Yukon-Koyukuk Census Area	472.3	5123	ATWS for road crossings	0.15
Yukon-Koyukuk Census Area	472.6	2017	ATWS for HDD crossings	2.29
Yukon-Koyukuk Census Area	473.2	2019	ATWS for HDD crossings	0.32
Yukon-Koyukuk Census Area	473.3	2020	ATWS for HDD crossings	1.44
Yukon-Koyukuk Census Area	473.4	9048	ATWS for bends	0.10
Yukon-Koyukuk Census Area	473.4	9047	ATWS for bends	0.04
Yukon-Koyukuk Census Area	473.7	9046	ATWS for bends	0.17
Yukon-Koyukuk Census Area	473.7	9045	ATWS for bends	0.02
Yukon-Koyukuk Census Area	473.8	2365	ATWS for road crossings	0.13
Yukon-Koyukuk Census Area	473.8	4312	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	473.8	2366	ATWS for road crossings	0.23
Yukon-Koyukuk Census Area	474.3	3233	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	474.3	3261	ATWS for stream crossings	0.38
Yukon-Koyukuk Census Area	474.4	3232	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	475.9	9044	ATWS for bends	0.10
Yukon-Koyukuk Census Area	475.9	9043	ATWS for bends	0.01
Yukon-Koyukuk Census Area	476.0	3210	ATWS for stream crossings	0.52
Yukon-Koyukuk Census Area	476.0	3209	ATWS for stream crossings	0.86
Yukon-Koyukuk Census Area	476.0	2026	ATWS for HDD crossings	0.69
Yukon-Koyukuk Census Area	476.0	2025	ATWS for HDD crossings	0.78
Yukon-Koyukuk Census Area	476.1	3207	ATWS for stream crossings	0.29
Yukon-Koyukuk Census Area	476.1	3208	ATWS for stream crossings	0.80
Yukon-Koyukuk Census Area	476.8	9042	ATWS for bends	0.11
Yukon-Koyukuk Census Area	476.8	9041	ATWS for bends	0.04
Yukon-Koyukuk Census Area	478.5	3231	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	478.5	3260	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	478.5	3230	ATWS for stream crossings	0.26

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Yukon-Koyukuk Census Area	479.5	9040	ATWS for bends	0.20
Yukon-Koyukuk Census Area	479.5	9039	ATWS for bends	0.02
Yukon-Koyukuk Census Area	480.4	9037	ATWS for bends	0.04
Yukon-Koyukuk Census Area	480.4	9038	ATWS for bends	0.09
Yukon-Koyukuk Census Area	483.4	3258	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	483.4	3259	ATWS for stream crossings	0.36
Yukon-Koyukuk Census Area	483.5	3229	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	484.5	4303	ATWS for timber decks	0.28
Yukon-Koyukuk Census Area	485.5	3228	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	485.5	3257	ATWS for stream crossings	0.40
Yukon-Koyukuk Census Area	485.6	3227	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	486.9	7759	ATWS for topsoil storage	0.09
Yukon-Koyukuk Census Area	486.9	3255	ATWS for stream crossings	0.26
Yukon-Koyukuk Census Area	486.9	3226	ATWS for stream crossings	0.95
Yukon-Koyukuk Census Area	487.0	3225	ATWS for stream crossings	0.25
Yukon-Koyukuk Census Area	487.4	7758	ATWS for topsoil storage	0.14
Denali Borough	488.9	9035	ATWS for bends	0.04
Denali Borough	488.9	9036	ATWS for bends	0.11
Denali Borough	489.2	7757	ATWS for topsoil storage	0.07
Denali Borough	489.2	3205	ATWS for stream crossings	0.44
Denali Borough	489.2	3206	ATWS for stream crossings	0.14
Denali Borough	489.3	3204	ATWS for stream crossings	0.79
Denali Borough	489.3	3203	ATWS for stream crossings	0.47
Denali Borough	489.3	7756	ATWS for topsoil storage	0.05
Denali Borough	489.4	9033	ATWS for bends	0.01
Denali Borough	489.4	9034	ATWS for bends	0.18
Denali Borough	489.5	4302	ATWS for timber decks	0.21
Denali Borough	489.7	7754	ATWS for topsoil storage	0.71
Denali Borough	489.7	7755	ATWS for topsoil storage	0.37
Denali Borough	490.2	7752	ATWS for topsoil storage	0.18
Denali Borough	490.2	7753	ATWS for topsoil storage	0.36
Denali Borough	490.6	9031	ATWS for bends	0.01
Denali Borough	490.6	9032	ATWS for bends	0.15
Denali Borough	490.8	9030	ATWS for bends	0.02
Denali Borough	490.8	9029	ATWS for bends	0.07
Denali Borough	490.9	7750	ATWS for topsoil storage	1.77
Denali Borough	490.9	7751	ATWS for topsoil storage	3.52
Denali Borough	493.5	4301	ATWS for timber decks	0.23
Denali Borough	493.5	7749	ATWS for topsoil storage	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	493.5	7748	ATWS for topsoil storage	0.02
Denali Borough	494.0	7746	ATWS for topsoil storage	0.38
Denali Borough	494.0	7747	ATWS for topsoil storage	0.76
Denali Borough	494.6	7744	ATWS for topsoil storage	0.07
Denali Borough	494.6	7745	ATWS for topsoil storage	0.13
Denali Borough	494.7	7742	ATWS for topsoil storage	0.02
Denali Borough	494.7	7743	ATWS for topsoil storage	0.03
Denali Borough	494.8	7740	ATWS for topsoil storage	0.06
Denali Borough	494.8	7741	ATWS for topsoil storage	0.11
Denali Borough	494.9	7738	ATWS for topsoil storage	0.02
Denali Borough	494.9	7739	ATWS for topsoil storage	0.05
Denali Borough	495.0	7736	ATWS for topsoil storage	0.03
Denali Borough	495.0	7737	ATWS for topsoil storage	0.06
Denali Borough	495.3	7734	ATWS for topsoil storage	0.30
Denali Borough	495.3	7735	ATWS for topsoil storage	0.59
Denali Borough	495.8	7733	ATWS for topsoil storage	0.25
Denali Borough	495.8	7732	ATWS for topsoil storage	0.51
Denali Borough	496.1	7730	ATWS for topsoil storage	0.08
Denali Borough	496.1	7731	ATWS for topsoil storage	0.04
Denali Borough	496.5	7729	ATWS for topsoil storage	0.19
Denali Borough	496.5	7728	ATWS for topsoil storage	0.38
Denali Borough	496.6	7726	ATWS for topsoil storage	0.01
Denali Borough	496.6	7727	ATWS for topsoil storage	0.01
Denali Borough	496.7	9028	ATWS for bends	0.16
Denali Borough	496.7	9027	ATWS for bends	0.02
Denali Borough	496.8	7725	ATWS for topsoil storage	0.01
Denali Borough	496.8	7724	ATWS for topsoil storage	0.00
Denali Borough	497.1	7722	ATWS for topsoil storage	0.26
Denali Borough	497.1	7723	ATWS for topsoil storage	0.52
Denali Borough	497.4	7720	ATWS for topsoil storage	0.11
Denali Borough	497.4	7721	ATWS for topsoil storage	0.22
Denali Borough	497.4	9026	ATWS for bends	0.02
Denali Borough	497.4	9025	ATWS for bends	0.07
Denali Borough	497.8	7719	ATWS for topsoil storage	0.64
Denali Borough	498.1	7718	ATWS for topsoil storage	0.69
Denali Borough	498.2	7717	ATWS for topsoil storage	0.25
Denali Borough	498.3	7716	ATWS for topsoil storage	0.08
Denali Borough	498.5	7715	ATWS for topsoil storage	0.14
Denali Borough	498.5	4311	ATWS for timber decks	0.21

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	498.6	7714	ATWS for topsoil storage	0.06
Denali Borough	498.6	9024	ATWS for bends	0.08
Denali Borough	498.6	7713	ATWS for topsoil storage	0.05
Denali Borough	498.6	7712	ATWS for topsoil storage	0.01
Denali Borough	498.6	4314	ATWS for timber decks	0.13
Denali Borough	498.6	7711	ATWS for topsoil storage	0.02
Denali Borough	498.6	2251	ATWS for road crossings	0.67
Denali Borough	498.6	2250	ATWS for road crossings	0.81
Denali Borough	498.7	7710	ATWS for topsoil storage	0.03
Denali Borough	498.7	7709	ATWS for topsoil storage	0.02
Denali Borough	498.7	2267	ATWS for road crossings	0.32
Denali Borough	498.8	2266	ATWS for road crossings	0.58
Denali Borough	499.0	9023	ATWS for bends	0.04
Denali Borough	499.0	9022	ATWS for bends	0.10
Denali Borough	499.1	7708	ATWS for topsoil storage	0.23
Denali Borough	500.3	1982	ATWS for fault crossings	5.53
Denali Borough	500.3	1981	ATWS for fault crossings	6.91
Denali Borough	501.3	9021	ATWS for bends	0.17
Denali Borough	501.3	9020	ATWS for bends	0.02
Denali Borough	501.5	3224	ATWS for stream crossings	0.26
Denali Borough	501.5	3990	ATWS for throughput storage	0.13
Denali Borough	501.5	3223	ATWS for stream crossings	0.34
Denali Borough	501.6	3991	ATWS for throughput storage	0.08
Denali Borough	501.6	3222	ATWS for stream crossings	0.25
Denali Borough	501.7	3992	ATWS for throughput storage	0.08
Denali Borough	502.0	9019	ATWS for bends	0.21
Denali Borough	502.1	3221	ATWS for stream crossings	0.25
Denali Borough	502.1	3219	ATWS for stream crossings	0.32
Denali Borough	502.2	3220	ATWS for stream crossings	0.31
Denali Borough	502.2	9018	ATWS for bends	0.10
Denali Borough	503.6	7707	ATWS for topsoil storage	0.07
Denali Borough	503.8	7706	ATWS for topsoil storage	0.11
Denali Borough	504.6	3201	ATWS for stream crossings	0.33
Denali Borough	504.6	5063	ATWS for stream crossings	0.01
Denali Borough	504.6	4245	ATWS for throughput storage	0.13
Denali Borough	504.6	5062	ATWS for stream crossings	0.02
Denali Borough	504.7	3199	ATWS for stream crossings	0.13
Denali Borough	504.7	3200	ATWS for stream crossings	0.34
Denali Borough	504.7	7705	ATWS for topsoil storage	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	504.8	2301	ATWS for road crossings	0.25
Denali Borough	504.8	2302	ATWS for road crossings	0.11
Denali Borough	504.8	3250	ATWS for stream crossings	0.05
Denali Borough	504.9	3218	ATWS for stream crossings	0.34
Denali Borough	504.9	3217	ATWS for stream crossings	0.25
Denali Borough	505.0	7704	ATWS for topsoil storage	0.02
Denali Borough	505.9	7703	ATWS for topsoil storage	0.09
Denali Borough	505.9	7702	ATWS for topsoil storage	0.10
Denali Borough	506.0	9016	ATWS for bends	0.02
Denali Borough	506.0	9017	ATWS for bends	0.17
Denali Borough	507.0	9015	ATWS for bends	0.04
Denali Borough	507.0	9014	ATWS for bends	0.09
Denali Borough	507.1	3993	ATWS for throughput storage	0.08
Denali Borough	507.5	9013	ATWS for bends	0.17
Denali Borough	507.5	9012	ATWS for bends	0.02
Denali Borough	507.7	3264	ATWS for stream crossings	0.25
Denali Borough	507.8	3265	ATWS for stream crossings	0.09
Denali Borough	507.8	3267	ATWS for stream crossings	0.09
Denali Borough	507.8	3266	ATWS for stream crossings	0.17
Denali Borough	507.9	9011	ATWS for bends	0.19
Denali Borough	508.4	9010	ATWS for bends	0.04
Denali Borough	508.4	9009	ATWS for bends	0.09
Denali Borough	508.6	9008	ATWS for bends	0.04
Denali Borough	508.6	9007	ATWS for bends	0.08
Denali Borough	509.3	7701	ATWS for topsoil storage	0.47
Denali Borough	509.3	3994	ATWS for throughput storage	0.03
Denali Borough	509.4	3995	ATWS for throughput storage	0.01
Denali Borough	509.5	9005	ATWS for bends	0.02
Denali Borough	509.5	9006	ATWS for bends	0.17
Denali Borough	511.2	7700	ATWS for topsoil storage	0.05
Denali Borough	511.4	7699	ATWS for topsoil storage	0.91
Denali Borough	511.8	1987	ATWS for fiber optic crossings	0.11
Denali Borough	511.9	9004	ATWS for bends	0.02
Denali Borough	511.9	9003	ATWS for bends	0.02
Denali Borough	512.0	7698	ATWS for topsoil storage	1.65
Denali Borough	512.3	7697	ATWS for topsoil storage	0.26
Denali Borough	512.3	9001	ATWS for bends	0.02
Denali Borough	512.3	9002	ATWS for bends	0.02
Denali Borough	512.3	3996	ATWS for throughput storage	0.34

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	512.3	7696	ATWS for topsoil storage	0.02
Denali Borough	512.3	7695	ATWS for topsoil storage	0.09
Denali Borough	512.4	7694	ATWS for topsoil storage	0.03
Denali Borough	512.4	8999	ATWS for bends	0.05
Denali Borough	512.4	9000	ATWS for bends	0.13
Denali Borough	512.4	7693	ATWS for topsoil storage	0.06
Denali Borough	512.5	8998	ATWS for bends	0.04
Denali Borough	512.5	8997	ATWS for bends	0.03
Denali Borough	512.6	1990	ATWS for fiber optic crossings	0.12
Denali Borough	512.6	7692	ATWS for topsoil storage	0.92
Denali Borough	512.7	3198	ATWS for stream crossings	0.45
Denali Borough	512.7	3197	ATWS for stream crossings	0.06
Denali Borough	512.8	3195	ATWS for stream crossings	0.13
Denali Borough	512.8	3196	ATWS for stream crossings	0.38
Denali Borough	513.0	2278	ATWS for road crossings	0.23
Denali Borough	513.0	2277	ATWS for road crossings	0.11
Denali Borough	513.3	7691	ATWS for topsoil storage	0.09
Denali Borough	513.5	7690	ATWS for topsoil storage	0.44
Denali Borough	514.7	2303	ATWS for road crossings	0.23
Denali Borough	514.7	2304	ATWS for road crossings	0.11
Denali Borough	515.7	7689	ATWS for topsoil storage	0.02
Denali Borough	515.7	3194	ATWS for stream crossings	0.37
Denali Borough	515.7	7688	ATWS for topsoil storage	0.11
Denali Borough	515.7	3193	ATWS for stream crossings	0.06
Denali Borough	515.8	3192	ATWS for stream crossings	0.42
Denali Borough	515.8	3191	ATWS for stream crossings	0.13
Denali Borough	515.8	7687	ATWS for topsoil storage	0.09
Denali Borough	515.9	8996	ATWS for bends	0.05
Denali Borough	515.9	8995	ATWS for bends	0.02
Denali Borough	515.9	7686	ATWS for topsoil storage	0.41
Denali Borough	516.0	1988	ATWS for fiber optic crossings	0.12
Denali Borough	516.0	8994	ATWS for bends	0.04
Denali Borough	516.0	8993	ATWS for bends	0.07
Denali Borough	516.1	7685	ATWS for topsoil storage	0.18
Denali Borough	516.2	7684	ATWS for topsoil storage	0.12
Denali Borough	516.2	8992	ATWS for bends	0.04
Denali Borough	516.2	8991	ATWS for bends	0.08
Denali Borough	516.3	7683	ATWS for topsoil storage	0.29
Denali Borough	516.5	3997	ATWS for throughcut storage	0.26

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	517.3	8989	ATWS for bends	0.02
Denali Borough	517.4	8990	ATWS for bends	0.18
Denali Borough	517.5	8987	ATWS for bends	0.05
Denali Borough	517.5	8988	ATWS for bends	0.04
Denali Borough	517.8	8986	ATWS for bends	0.04
Denali Borough	517.8	8985	ATWS for bends	0.03
Denali Borough	517.9	8984	ATWS for bends	0.18
Denali Borough	517.9	8983	ATWS for bends	0.02
Denali Borough	518.4	8981	ATWS for bends	0.02
Denali Borough	518.4	8982	ATWS for bends	0.17
Denali Borough	519.5	4305	ATWS for timber decks	0.19
Denali Borough	519.5	3188	ATWS for stream crossings	0.39
Denali Borough	519.6	3998	ATWS for throughput storage	0.18
Denali Borough	519.6	3190	ATWS for stream crossings	0.03
Denali Borough	519.6	5020	ATWS for fault crossings	0.63
Denali Borough	519.6	5022	ATWS for fault crossings	0.55
Denali Borough	519.7	3251	ATWS for stream crossings	0.13
Denali Borough	519.7	3999	ATWS for throughput storage	0.08
Denali Borough	519.7	5021	ATWS for fault crossings	0.10
Denali Borough	519.7	5019	ATWS for fault crossings	0.30
Denali Borough	519.8	3187	ATWS for stream crossings	0.79
Denali Borough	520.4	5024	ATWS for fault crossings	8.18
Denali Borough	520.5	1980	ATWS for fault crossings	11.88
Denali Borough	520.8	4000	ATWS for throughput storage	0.83
Denali Borough	520.9	7682	ATWS for topsoil storage	0.07
Denali Borough	520.9	7681	ATWS for topsoil storage	0.05
Denali Borough	520.9	3253	ATWS for stream crossings	0.25
Denali Borough	520.9	7680	ATWS for topsoil storage	0.01
Denali Borough	520.9	3252	ATWS for stream crossings	0.14
Denali Borough	520.9	5023	ATWS for fault crossings	0.58
Denali Borough	521.1	8980	ATWS for bends	0.02
Denali Borough	521.1	7679	ATWS for topsoil storage	0.03
Denali Borough	521.1	5061	ATWS for stream crossings	0.02
Denali Borough	521.1	4001	ATWS for throughput storage	0.69
Denali Borough	521.2	5060	ATWS for stream crossings	0.43
Denali Borough	521.2	7678	ATWS for topsoil storage	0.01
Denali Borough	521.2	7677	ATWS for topsoil storage	0.08
Denali Borough	521.2	7676	ATWS for topsoil storage	0.01
Denali Borough	521.2	7674	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	521.3	7675	ATWS for topsoil storage	0.27
Denali Borough	521.4	8979	ATWS for bends	0.04
Denali Borough	521.4	8978	ATWS for bends	0.09
Denali Borough	521.4	1986	ATWS for fiber optic crossings	0.23
Denali Borough	521.5	7672	ATWS for topsoil storage	0.12
Denali Borough	521.6	8976	ATWS for bends	0.01
Denali Borough	521.6	8977	ATWS for bends	0.08
Denali Borough	521.6	7671	ATWS for topsoil storage	0.15
Denali Borough	521.6	7673	ATWS for topsoil storage	0.32
Denali Borough	521.7	5035	ATWS for road crossings	0.43
Denali Borough	521.7	2265	ATWS for road crossings	0.38
Denali Borough	521.7	7670	ATWS for topsoil storage	0.07
Denali Borough	521.7	4002	ATWS for throughcut storage	0.08
Denali Borough	521.8	2263	ATWS for road crossings	0.17
Denali Borough	521.8	2264	ATWS for road crossings	0.14
Denali Borough	521.8	8975	ATWS for bends	0.00
Denali Borough	521.9	7669	ATWS for topsoil storage	0.82
Denali Borough	521.9	7668	ATWS for topsoil storage	0.01
Denali Borough	522.0	7666	ATWS for topsoil storage	0.01
Denali Borough	522.0	7667	ATWS for topsoil storage	0.17
Denali Borough	522.1	7665	ATWS for topsoil storage	0.08
Denali Borough	522.4	7664	ATWS for topsoil storage	0.89
Denali Borough	522.5	1973	ATWS for fault crossings	1.26
Denali Borough	522.5	1972	ATWS for fault crossings	1.44
Denali Borough	522.6	7663	ATWS for topsoil storage	0.28
Denali Borough	522.8	7661	ATWS for topsoil storage	0.02
Denali Borough	522.8	7662	ATWS for topsoil storage	0.04
Denali Borough	523.0	7660	ATWS for topsoil storage	0.32
Denali Borough	523.1	2262	ATWS for road crossings	0.42
Denali Borough	523.1	7659	ATWS for topsoil storage	0.30
Denali Borough	523.2	2261	ATWS for road crossings	0.10
Denali Borough	523.2	2259	ATWS for road crossings	0.07
Denali Borough	523.2	2260	ATWS for road crossings	0.47
Denali Borough	523.4	7658	ATWS for topsoil storage	1.25
Denali Borough	523.4	2281	ATWS for road crossings	0.23
Denali Borough	523.4	2282	ATWS for road crossings	0.02
Denali Borough	523.6	3216	ATWS for stream crossings	0.06
Denali Borough	523.6	7657	ATWS for topsoil storage	0.18
Denali Borough	523.6	3215	ATWS for stream crossings	0.19

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	523.7	7656	ATWS for topsoil storage	0.25
Denali Borough	524.1	7655	ATWS for topsoil storage	0.40
Denali Borough	524.4	4300	ATWS for timber decks	0.21
Denali Borough	524.9	8973	ATWS for bends	0.01
Denali Borough	524.9	8974	ATWS for bends	0.16
Denali Borough	525.0	7654	ATWS for topsoil storage	1.08
Denali Borough	525.3	7653	ATWS for topsoil storage	2.25
Denali Borough	525.5	8972	ATWS for bends	0.04
Denali Borough	525.5	8971	ATWS for bends	0.02
Denali Borough	525.7	7652	ATWS for topsoil storage	0.06
Denali Borough	525.8	3189	ATWS for stream crossings	0.39
Denali Borough	525.8	2390	ATWS for stream crossings	0.10
Denali Borough	526.0	4310	ATWS for timber decks	0.28
Denali Borough	526.0	2435	ATWS for stream crossings	0.04
Denali Borough	526.0	2428	ATWS for stream crossings	0.33
Denali Borough	526.1	8970	ATWS for bends	0.03
Denali Borough	526.1	8969	ATWS for bends	0.08
Denali Borough	526.3	7651	ATWS for topsoil storage	0.06
Denali Borough	526.4	7649	ATWS for topsoil storage	0.02
Denali Borough	526.4	7650	ATWS for topsoil storage	0.03
Denali Borough	526.5	7647	ATWS for topsoil storage	0.03
Denali Borough	526.5	7648	ATWS for topsoil storage	0.06
Denali Borough	526.6	7646	ATWS for topsoil storage	0.04
Denali Borough	526.7	2276	ATWS for road crossings	0.23
Denali Borough	526.7	2275	ATWS for road crossings	0.03
Denali Borough	526.9	1975	ATWS for fault crossings	1.14
Denali Borough	526.9	2283	ATWS for road crossings	0.23
Denali Borough	527.0	1974	ATWS for fault crossings	1.36
Denali Borough	527.0	2284	ATWS for road crossings	0.02
Denali Borough	527.2	7644	ATWS for topsoil storage	0.30
Denali Borough	527.2	2274	ATWS for road crossings	0.17
Denali Borough	527.2	2273	ATWS for road crossings	0.09
Denali Borough	527.3	8968	ATWS for bends	0.11
Denali Borough	527.3	8967	ATWS for bends	0.01
Denali Borough	527.4	7645	ATWS for topsoil storage	2.14
Denali Borough	527.5	7643	ATWS for topsoil storage	0.02
Denali Borough	527.6	8964	ATWS for bends	0.02
Denali Borough	527.6	8961	ATWS for bends	0.10
Denali Borough	528.9	8966	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	528.9	8963	ATWS for bends	0.09
Denali Borough	528.9	8962	ATWS for bends	0.09
Denali Borough	528.9	8965	ATWS for bends	0.04
Denali Borough	529.4	8960	ATWS for bends	0.04
Denali Borough	529.4	8959	ATWS for bends	0.08
Denali Borough	529.5	2285	ATWS for road crossings	0.26
Denali Borough	529.5	2272	ATWS for road crossings	0.11
Denali Borough	529.7	8957	ATWS for bends	0.02
Denali Borough	529.7	8958	ATWS for bends	0.17
Denali Borough	529.9	8955	ATWS for bends	0.16
Denali Borough	529.9	8956	ATWS for bends	0.02
Denali Borough	530.1	7642	ATWS for topsoil storage	0.41
Denali Borough	530.2	4003	ATWS for throughput storage	0.10
Denali Borough	530.2	7641	ATWS for topsoil storage	0.13
Denali Borough	530.2	5044	ATWS for stream crossings	0.02
Denali Borough	530.2	4004	ATWS for throughput storage	0.92
Denali Borough	530.3	8954	ATWS for bends	0.04
Denali Borough	530.3	5043	ATWS for stream crossings	0.27
Denali Borough	530.4	7640	ATWS for topsoil storage	0.56
Denali Borough	530.4	4005	ATWS for throughput storage	0.04
Denali Borough	530.4	2388	ATWS for stream crossings	0.61
Denali Borough	530.5	2389	ATWS for stream crossings	0.62
Denali Borough	530.6	7639	ATWS for topsoil storage	0.56
Denali Borough	531.1	7638	ATWS for topsoil storage	2.07
Denali Borough	531.3	4006	ATWS for throughput storage	0.34
Denali Borough	531.3	8952	ATWS for bends	0.03
Denali Borough	531.4	8953	ATWS for bends	0.02
Denali Borough	531.4	2425	ATWS for stream crossings	0.12
Denali Borough	531.4	8951	ATWS for bends	0.01
Denali Borough	531.4	4007	ATWS for throughput storage	0.24
Denali Borough	531.4	2427	ATWS for stream crossings	0.12
Denali Borough	531.5	2424	ATWS for stream crossings	0.02
Denali Borough	531.5	4008	ATWS for throughput storage	0.09
Denali Borough	531.5	2426	ATWS for stream crossings	0.19
Denali Borough	531.5	7634	ATWS for topsoil storage	0.20
Denali Borough	531.6	7637	ATWS for topsoil storage	0.03
Denali Borough	531.7	7632	ATWS for topsoil storage	0.91
Denali Borough	531.8	2443	ATWS for stream crossings	0.26
Denali Borough	531.8	2444	ATWS for stream crossings	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	531.9	2446	ATWS for stream crossings	0.05
Denali Borough	531.9	7636	ATWS for topsoil storage	0.02
Denali Borough	531.9	2445	ATWS for stream crossings	0.22
Denali Borough	531.9	7631	ATWS for topsoil storage	0.15
Denali Borough	531.9	7635	ATWS for topsoil storage	0.03
Denali Borough	531.9	8949	ATWS for bends	0.04
Denali Borough	532.0	8950	ATWS for bends	0.05
Denali Borough	532.0	7633	ATWS for topsoil storage	0.19
Denali Borough	532.0	8948	ATWS for bends	0.02
Denali Borough	532.3	7630	ATWS for topsoil storage	0.36
Denali Borough	532.3	5104	ATWS for road crossings	2.07
Denali Borough	532.4	7629	ATWS for topsoil storage	0.03
Denali Borough	532.4	5110	ATWS for stream crossings	0.11
Denali Borough	532.4	5116	ATWS for throughput storage	0.19
Denali Borough	532.6	5114	ATWS for stream crossings	0.20
Denali Borough	532.6	8947	ATWS for bends	0.19
Denali Borough	532.7	5102	ATWS for Denali special design area	3.73
Denali Borough	532.7	7628	ATWS for topsoil storage	0.39
Denali Borough	532.7	5105	ATWS for stream crossings	0.39
Denali Borough	532.7	5092	ATWS for Denali rockfall protection area	0.19
Denali Borough	532.7	5121	ATWS for throughput storage	0.11
Denali Borough	532.8	5120	ATWS for throughput storage	0.23
Denali Borough	532.8	5106	ATWS for stream crossings	0.39
Denali Borough	533.0	7627	ATWS for topsoil storage	0.42
Denali Borough	533.1	5122	ATWS for throughput storage	0.16
Denali Borough	533.1	5115	ATWS for stream crossings	0.19
Denali Borough	533.4	5103	ATWS for Denali special design area	3.62
Denali Borough	533.8	5097	ATWS for Denali rockfall protection area	6.29
Denali Borough	533.9	5107	ATWS for stream crossings	0.35
Denali Borough	534.0	5094	ATWS for Denali rockfall protection area	0.42
Denali Borough	534.2	5096	ATWS for Denali rockfall protection area	1.72
Denali Borough	534.3	5113	ATWS for stream crossings	0.15
Denali Borough	534.4	5093	ATWS for Denali rockfall protection area	0.20
Denali Borough	534.6	5100	ATWS for Denali special design area	4.46
Denali Borough	534.7	5099	ATWS for Denali special design area	19.57
Denali Borough	534.8	5119	ATWS for throughput storage	0.33
Denali Borough	534.9	5111	ATWS for stream crossings	0.13
Denali Borough	534.9	5101	ATWS for Denali special design area	2.02
Denali Borough	534.9	5112	ATWS for stream crossings	0.17

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	535.0	5117	ATWS for throughput storage	0.28
Denali Borough	535.1	5108	ATWS for stream crossings	0.16
Denali Borough	535.1	5109	ATWS for stream crossings	0.14
Denali Borough	535.4	5098	ATWS for Denali rockfall protection area	28.87
Denali Borough	536.0	5095	ATWS for Denali rockfall protection area	2.66
Denali Borough	536.1	5118	ATWS for throughput storage	0.12
Denali Borough	536.2	7626	ATWS for topsoil storage	0.26
Denali Borough	536.2	8946	ATWS for bends	0.01
Denali Borough	536.2	2447	ATWS for stream crossings	0.19
Denali Borough	536.2	7625	ATWS for topsoil storage	0.05
Denali Borough	536.3	2448	ATWS for stream crossings	0.34
Denali Borough	536.4	7622	ATWS for topsoil storage	0.02
Denali Borough	536.4	4009	ATWS for throughput storage	0.52
Denali Borough	536.4	7620	ATWS for topsoil storage	0.01
Denali Borough	536.5	7624	ATWS for topsoil storage	0.40
Denali Borough	536.5	7619	ATWS for topsoil storage	0.01
Denali Borough	536.5	7618	ATWS for topsoil storage	0.01
Denali Borough	536.5	8943	ATWS for bends	0.01
Denali Borough	536.6	8945	ATWS for bends	0.13
Denali Borough	536.6	7623	ATWS for topsoil storage	0.00
Denali Borough	536.6	7621	ATWS for topsoil storage	0.04
Denali Borough	536.6	8944	ATWS for bends	0.03
Denali Borough	536.7	8942	ATWS for bends	0.08
Denali Borough	536.7	8941	ATWS for bends	0.03
Denali Borough	536.7	7617	ATWS for topsoil storage	0.08
Denali Borough	536.7	4221	ATWS for throughput storage	0.31
Denali Borough	536.7	7616	ATWS for topsoil storage	0.06
Denali Borough	536.7	7615	ATWS for topsoil storage	0.12
Denali Borough	536.8	4220	ATWS for throughput storage	0.23
Denali Borough	536.8	1946	ATWS for Denali special design area	0.69
Denali Borough	536.9	8939	ATWS for bends	0.02
Denali Borough	536.9	8940	ATWS for bends	0.16
Denali Borough	537.0	2449	ATWS for stream crossings	0.44
Denali Borough	537.0	2450	ATWS for stream crossings	0.14
Denali Borough	537.0	7614	ATWS for topsoil storage	0.05
Denali Borough	537.1	2452	ATWS for stream crossings	0.12
Denali Borough	537.1	2451	ATWS for stream crossings	0.20
Denali Borough	537.1	7613	ATWS for topsoil storage	0.22
Denali Borough	537.1	7612	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	537.2	8938	ATWS for bends	0.11
Denali Borough	537.2	8937	ATWS for bends	0.01
Denali Borough	537.2	7611	ATWS for topsoil storage	0.04
Denali Borough	537.2	8936	ATWS for bends	0.04
Denali Borough	537.2	8935	ATWS for bends	0.04
Denali Borough	537.3	8934	ATWS for bends	0.04
Denali Borough	537.3	7610	ATWS for topsoil storage	0.02
Denali Borough	537.3	7609	ATWS for topsoil storage	0.02
Denali Borough	537.3	7608	ATWS for topsoil storage	0.04
Denali Borough	537.6	8933	ATWS for bends	0.02
Denali Borough	537.6	7607	ATWS for topsoil storage	0.02
Denali Borough	537.6	7606	ATWS for topsoil storage	0.02
Denali Borough	537.6	8932	ATWS for bends	0.23
Denali Borough	537.7	7605	ATWS for topsoil storage	0.31
Denali Borough	537.8	7604	ATWS for topsoil storage	0.06
Denali Borough	537.8	8930	ATWS for bends	0.02
Denali Borough	537.8	8931	ATWS for bends	0.12
Denali Borough	537.8	7603	ATWS for topsoil storage	0.17
Denali Borough	537.8	4222	ATWS for throughput storage	0.28
Denali Borough	537.9	2453	ATWS for stream crossings	0.23
Denali Borough	538.0	4284	ATWS for throughput storage	0.09
Denali Borough	538.0	3827	ATWS for stream crossings	0.65
Denali Borough	538.0	8929	ATWS for bends	0.04
Denali Borough	538.2	7602	ATWS for topsoil storage	1.25
Denali Borough	538.3	8928	ATWS for bends	0.02
Denali Borough	538.3	8927	ATWS for bends	0.02
Denali Borough	538.4	4010	ATWS for throughput storage	0.10
Denali Borough	538.4	1947	ATWS for Denali special design area	0.62
Denali Borough	538.4	7601	ATWS for topsoil storage	0.22
Denali Borough	538.4	2001	ATWS for grading	5.52
Denali Borough	538.5	2454	ATWS for stream crossings	0.41
Denali Borough	538.5	2500	ATWS for stream crossings	0.32
Denali Borough	538.5	4011	ATWS for throughput storage	0.17
Denali Borough	538.5	7600	ATWS for topsoil storage	0.04
Denali Borough	538.5	1948	ATWS for Denali special design area	0.23
Denali Borough	538.7	4012	ATWS for throughput storage	1.13
Denali Borough	538.8	7599	ATWS for topsoil storage	0.45
Denali Borough	538.8	2499	ATWS for stream crossings	0.66
Denali Borough	538.9	7598	ATWS for topsoil storage	0.52

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	538.9	4315	ATWS for timber decks	0.21
Denali Borough	539.0	4299	ATWS for timber decks	0.21
Denali Borough	539.0	7597	ATWS for topsoil storage	0.01
Denali Borough	539.4	1949	ATWS for Denali special design area	0.46
Denali Borough	539.5	2455	ATWS for stream crossings	0.26
Denali Borough	539.5	2457	ATWS for stream crossings	0.09
Denali Borough	539.6	2456	ATWS for stream crossings	0.10
Denali Borough	539.6	4013	ATWS for throughput storage	0.28
Denali Borough	539.6	7596	ATWS for topsoil storage	0.04
Denali Borough	539.6	2458	ATWS for stream crossings	0.08
Denali Borough	539.9	7595	ATWS for topsoil storage	2.05
Denali Borough	540.3	8925	ATWS for bends	0.02
Denali Borough	540.3	8926	ATWS for bends	0.18
Denali Borough	540.5	7594	ATWS for topsoil storage	0.27
Denali Borough	540.5	4014	ATWS for throughput storage	0.15
Denali Borough	540.5	7593	ATWS for topsoil storage	0.08
Denali Borough	540.7	8923	ATWS for bends	0.04
Denali Borough	540.7	8924	ATWS for bends	0.17
Denali Borough	540.8	7591	ATWS for topsoil storage	0.13
Denali Borough	540.9	7592	ATWS for topsoil storage	1.09
Denali Borough	541.2	7590	ATWS for topsoil storage	0.21
Denali Borough	541.2	8922	ATWS for bends	0.02
Denali Borough	541.2	7589	ATWS for topsoil storage	0.12
Denali Borough	541.3	7588	ATWS for topsoil storage	0.35
Denali Borough	541.3	7587	ATWS for topsoil storage	0.12
Denali Borough	541.3	8921	ATWS for bends	0.04
Denali Borough	541.4	7586	ATWS for topsoil storage	0.35
Denali Borough	541.5	4015	ATWS for throughput storage	0.09
Denali Borough	541.5	1950	ATWS for Denali special design area	1.01
Denali Borough	541.5	4017	ATWS for throughput storage	0.09
Denali Borough	541.5	7585	ATWS for topsoil storage	0.23
Denali Borough	541.6	4016	ATWS for throughput storage	0.12
Denali Borough	541.6	2423	ATWS for stream crossings	0.02
Denali Borough	541.6	7584	ATWS for topsoil storage	0.19
Denali Borough	541.7	2422	ATWS for stream crossings	0.13
Denali Borough	541.7	8919	ATWS for bends	0.05
Denali Borough	541.7	8920	ATWS for bends	0.11
Denali Borough	541.9	5018	ATWS for Denali special design area	0.26
Denali Borough	541.9	8917	ATWS for bends	0.21

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	541.9	8918	ATWS for bends	0.02
Denali Borough	542.0	4018	ATWS for throughput storage	0.06
Denali Borough	542.0	1992	ATWS for grading	1.88
Denali Borough	542.0	5017	ATWS for Denali special design area	0.16
Denali Borough	542.1	7583	ATWS for topsoil storage	0.05
Denali Borough	542.3	4019	ATWS for throughput storage	1.20
Denali Borough	542.3	7582	ATWS for topsoil storage	0.18
Denali Borough	542.3	7581	ATWS for topsoil storage	0.40
Denali Borough	542.4	2496	ATWS for stream crossings	0.24
Denali Borough	542.4	5091	ATWS for throughput storage	0.02
Denali Borough	542.4	5090	ATWS for throughput storage	0.08
Denali Borough	542.5	7580	ATWS for topsoil storage	0.02
Denali Borough	542.5	2497	ATWS for stream crossings	0.17
Denali Borough	542.5	2498	ATWS for stream crossings	0.28
Denali Borough	542.8	7579	ATWS for topsoil storage	0.10
Denali Borough	542.8	8915	ATWS for bends	0.01
Denali Borough	542.8	8916	ATWS for bends	0.04
Denali Borough	542.8	7578	ATWS for topsoil storage	0.22
Denali Borough	542.8	4246	ATWS for throughput storage	0.07
Denali Borough	542.9	2460	ATWS for stream crossings	0.06
Denali Borough	542.9	2459	ATWS for stream crossings	0.58
Denali Borough	543.0	2462	ATWS for stream crossings	0.44
Denali Borough	543.0	7576	ATWS for topsoil storage	0.01
Denali Borough	543.0	7577	ATWS for topsoil storage	0.10
Denali Borough	543.0	2461	ATWS for stream crossings	1.26
Denali Borough	543.0	7575	ATWS for topsoil storage	0.17
Denali Borough	543.1	7574	ATWS for topsoil storage	0.01
Denali Borough	543.1	7573	ATWS for topsoil storage	0.04
Denali Borough	543.1	7572	ATWS for topsoil storage	0.06
Denali Borough	543.1	4020	ATWS for throughput storage	1.14
Denali Borough	543.1	8914	ATWS for bends	0.00
Denali Borough	543.1	8913	ATWS for bends	0.04
Denali Borough	543.2	7571	ATWS for topsoil storage	0.68
Denali Borough	543.5	7570	ATWS for topsoil storage	1.33
Denali Borough	543.6	4298	ATWS for timber decks	0.27
Denali Borough	543.7	7569	ATWS for topsoil storage	0.01
Denali Borough	543.7	7568	ATWS for topsoil storage	0.01
Denali Borough	544.0	4247	ATWS for throughput storage	0.05
Denali Borough	546.2	8912	ATWS for bends	0.22

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	546.2	8911	ATWS for bends	0.02
Denali Borough	547.2	4248	ATWS for throughput storage	0.05
Denali Borough	548.0	7567	ATWS for topsoil storage	0.02
Denali Borough	548.3	7566	ATWS for topsoil storage	0.03
Denali Borough	548.4	7565	ATWS for topsoil storage	0.42
Denali Borough	548.6	7564	ATWS for topsoil storage	0.03
Denali Borough	548.7	7563	ATWS for topsoil storage	0.03
Denali Borough	548.7	7562	ATWS for topsoil storage	0.03
Denali Borough	548.7	7561	ATWS for topsoil storage	0.02
Denali Borough	548.7	7560	ATWS for topsoil storage	0.02
Denali Borough	548.8	7559	ATWS for topsoil storage	0.45
Denali Borough	548.9	7558	ATWS for topsoil storage	0.01
Denali Borough	548.9	7557	ATWS for topsoil storage	0.02
Denali Borough	548.9	7556	ATWS for topsoil storage	0.12
Denali Borough	549.0	7555	ATWS for topsoil storage	0.02
Denali Borough	549.0	7553	ATWS for topsoil storage	0.06
Denali Borough	549.0	7554	ATWS for topsoil storage	0.11
Denali Borough	549.0	7552	ATWS for topsoil storage	0.02
Denali Borough	549.1	7551	ATWS for topsoil storage	0.03
Denali Borough	549.1	7550	ATWS for topsoil storage	0.17
Denali Borough	549.3	7549	ATWS for topsoil storage	1.27
Denali Borough	549.3	7548	ATWS for topsoil storage	0.05
Denali Borough	549.4	7547	ATWS for topsoil storage	0.05
Denali Borough	549.6	7546	ATWS for topsoil storage	0.02
Denali Borough	549.6	7545	ATWS for topsoil storage	0.01
Denali Borough	549.6	7543	ATWS for topsoil storage	0.01
Denali Borough	549.6	7544	ATWS for topsoil storage	0.02
Denali Borough	549.7	7541	ATWS for topsoil storage	0.02
Denali Borough	549.7	7542	ATWS for topsoil storage	0.03
Denali Borough	549.8	7539	ATWS for topsoil storage	0.02
Denali Borough	549.8	7538	ATWS for topsoil storage	0.01
Denali Borough	549.8	7537	ATWS for topsoil storage	0.01
Denali Borough	549.9	7540	ATWS for topsoil storage	0.64
Denali Borough	549.9	7536	ATWS for topsoil storage	0.01
Denali Borough	550.0	7535	ATWS for topsoil storage	0.95
Denali Borough	550.0	7534	ATWS for topsoil storage	0.01
Denali Borough	550.1	8910	ATWS for bends	0.03
Denali Borough	550.1	7533	ATWS for topsoil storage	0.05
Denali Borough	550.1	8909	ATWS for bends	0.04

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	550.4	7531	ATWS for topsoil storage	0.02
Denali Borough	550.4	7530	ATWS for topsoil storage	0.01
Denali Borough	550.5	7529	ATWS for topsoil storage	0.01
Denali Borough	550.5	7532	ATWS for topsoil storage	2.06
Denali Borough	550.5	4021	ATWS for throughput storage	0.05
Denali Borough	550.9	7528	ATWS for topsoil storage	0.26
Denali Borough	551.2	7527	ATWS for topsoil storage	1.30
Denali Borough	551.2	7526	ATWS for topsoil storage	0.01
Denali Borough	551.2	7525	ATWS for topsoil storage	0.01
Denali Borough	551.4	2386	ATWS for stream crossings	0.05
Denali Borough	551.4	2387	ATWS for stream crossings	0.39
Denali Borough	551.4	7524	ATWS for topsoil storage	0.01
Denali Borough	551.4	2385	ATWS for stream crossings	0.05
Denali Borough	551.5	2384	ATWS for stream crossings	0.36
Denali Borough	551.6	7523	ATWS for topsoil storage	0.67
Denali Borough	551.6	7522	ATWS for topsoil storage	0.01
Denali Borough	551.6	8908	ATWS for bends	0.08
Denali Borough	551.7	7521	ATWS for topsoil storage	0.09
Denali Borough	551.7	8907	ATWS for bends	0.02
Denali Borough	551.7	7520	ATWS for topsoil storage	0.05
Denali Borough	551.7	7519	ATWS for topsoil storage	0.01
Denali Borough	551.7	7518	ATWS for topsoil storage	0.01
Denali Borough	551.8	8905	ATWS for bends	0.00
Denali Borough	551.8	8906	ATWS for bends	0.05
Denali Borough	551.8	7517	ATWS for topsoil storage	0.32
Denali Borough	551.8	4022	ATWS for throughput storage	0.53
Denali Borough	551.8	7516	ATWS for topsoil storage	0.01
Denali Borough	551.8	7515	ATWS for topsoil storage	0.06
Denali Borough	551.9	7514	ATWS for topsoil storage	0.02
Denali Borough	551.9	4023	ATWS for throughput storage	0.07
Denali Borough	551.9	7512	ATWS for topsoil storage	0.01
Denali Borough	551.9	7513	ATWS for topsoil storage	0.38
Denali Borough	552.0	7511	ATWS for topsoil storage	0.01
Denali Borough	552.0	4309	ATWS for timber decks	0.28
Denali Borough	552.1	7510	ATWS for topsoil storage	0.53
Denali Borough	552.2	7509	ATWS for topsoil storage	0.02
Denali Borough	552.3	7508	ATWS for topsoil storage	1.10
Denali Borough	552.5	7507	ATWS for topsoil storage	0.08
Denali Borough	552.5	7506	ATWS for topsoil storage	0.14

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	552.6	4285	ATWS for throughput storage	0.52
Denali Borough	552.6	8904	ATWS for bends	0.03
Denali Borough	552.6	7505	ATWS for topsoil storage	0.13
Denali Borough	552.7	7504	ATWS for topsoil storage	0.08
Denali Borough	552.7	8903	ATWS for bends	0.14
Denali Borough	552.7	8902	ATWS for bends	0.04
Denali Borough	552.8	7503	ATWS for topsoil storage	0.08
Denali Borough	552.8	4249	ATWS for throughput storage	0.13
Denali Borough	552.8	7502	ATWS for topsoil storage	0.18
Denali Borough	552.9	7501	ATWS for topsoil storage	0.04
Denali Borough	552.9	7500	ATWS for topsoil storage	0.02
Denali Borough	552.9	7499	ATWS for topsoil storage	0.39
Denali Borough	553.0	8901	ATWS for bends	0.02
Denali Borough	553.0	2463	ATWS for stream crossings	0.30
Denali Borough	553.0	2465	ATWS for stream crossings	0.09
Denali Borough	553.0	7498	ATWS for topsoil storage	0.04
Denali Borough	553.1	2464	ATWS for stream crossings	0.11
Denali Borough	553.1	2466	ATWS for stream crossings	0.28
Denali Borough	553.1	7496	ATWS for topsoil storage	0.13
Denali Borough	553.1	7497	ATWS for topsoil storage	0.13
Denali Borough	553.2	7495	ATWS for topsoil storage	0.01
Denali Borough	553.2	7494	ATWS for topsoil storage	0.03
Denali Borough	553.3	7492	ATWS for topsoil storage	0.16
Denali Borough	553.4	7493	ATWS for topsoil storage	0.31
Denali Borough	553.4	7491	ATWS for topsoil storage	0.01
Denali Borough	553.5	7489	ATWS for topsoil storage	0.12
Denali Borough	553.5	4308	ATWS for timber decks	0.26
Denali Borough	553.5	7488	ATWS for topsoil storage	0.07
Denali Borough	553.6	7487	ATWS for topsoil storage	0.01
Denali Borough	553.6	7490	ATWS for topsoil storage	0.26
Denali Borough	553.6	7486	ATWS for topsoil storage	0.17
Denali Borough	553.7	8899	ATWS for bends	0.02
Denali Borough	553.7	8900	ATWS for bends	0.09
Denali Borough	553.8	7484	ATWS for topsoil storage	0.03
Denali Borough	553.8	7485	ATWS for topsoil storage	0.01
Denali Borough	553.9	7483	ATWS for topsoil storage	0.12
Denali Borough	553.9	7482	ATWS for topsoil storage	0.02
Denali Borough	553.9	7481	ATWS for topsoil storage	0.06
Denali Borough	553.9	7479	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	554.0	7480	ATWS for topsoil storage	4.24
Denali Borough	554.0	8898	ATWS for bends	0.05
Denali Borough	554.0	8896	ATWS for bends	0.02
Denali Borough	554.0	8897	ATWS for bends	0.01
Denali Borough	555.1	4250	ATWS for throughput storage	0.07
Denali Borough	555.1	4251	ATWS for throughput storage	0.07
Denali Borough	555.2	8894	ATWS for bends	0.02
Denali Borough	555.2	8895	ATWS for bends	0.14
Denali Borough	555.3	7477	ATWS for topsoil storage	0.01
Denali Borough	555.5	7476	ATWS for topsoil storage	0.30
Denali Borough	555.5	8892	ATWS for bends	0.08
Denali Borough	555.6	8893	ATWS for bends	0.02
Denali Borough	555.8	7478	ATWS for topsoil storage	3.42
Denali Borough	556.2	2421	ATWS for stream crossings	0.33
Denali Borough	556.3	7475	ATWS for topsoil storage	0.10
Denali Borough	556.3	2420	ATWS for stream crossings	0.04
Denali Borough	556.4	7474	ATWS for topsoil storage	0.04
Denali Borough	556.4	2419	ATWS for stream crossings	0.20
Denali Borough	556.4	7473	ATWS for topsoil storage	0.04
Denali Borough	556.4	8891	ATWS for bends	0.02
Denali Borough	556.4	2418	ATWS for stream crossings	0.03
Denali Borough	556.5	2286	ATWS for road crossings	0.03
Denali Borough	556.5	2287	ATWS for road crossings	0.26
Denali Borough	556.6	4306	ATWS for timber decks	0.28
Denali Borough	556.7	7472	ATWS for topsoil storage	1.82
Denali Borough	556.9	4025	ATWS for throughput storage	0.04
Denali Borough	557.0	4026	ATWS for throughput storage	0.09
Denali Borough	557.1	8890	ATWS for bends	0.02
Denali Borough	557.1	8889	ATWS for bends	0.19
Denali Borough	557.1	7471	ATWS for topsoil storage	0.02
Denali Borough	557.1	8888	ATWS for bends	0.06
Denali Borough	557.1	4027	ATWS for throughput storage	0.13
Denali Borough	557.1	8886	ATWS for bends	0.09
Denali Borough	557.1	8887	ATWS for bends	0.04
Denali Borough	557.3	7470	ATWS for topsoil storage	0.11
Denali Borough	557.3	7469	ATWS for topsoil storage	0.10
Denali Borough	557.4	8885	ATWS for bends	0.12
Denali Borough	557.4	8884	ATWS for bends	0.04
Denali Borough	557.8	8882	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	557.8	8883	ATWS for bends	0.19
Denali Borough	557.8	4028	ATWS for throughput storage	0.04
Denali Borough	557.9	8881	ATWS for bends	0.02
Denali Borough	557.9	8880	ATWS for bends	0.03
Denali Borough	557.9	7468	ATWS for topsoil storage	0.05
Denali Borough	557.9	7467	ATWS for topsoil storage	0.26
Denali Borough	558.0	7466	ATWS for topsoil storage	0.02
Denali Borough	558.0	7464	ATWS for topsoil storage	0.01
Denali Borough	558.1	7463	ATWS for topsoil storage	0.01
Denali Borough	558.1	4024	ATWS for throughput storage	0.04
Denali Borough	558.1	7465	ATWS for topsoil storage	0.51
Denali Borough	558.1	4029	ATWS for throughput storage	0.24
Denali Borough	558.2	7462	ATWS for topsoil storage	0.06
Denali Borough	558.2	7461	ATWS for topsoil storage	0.10
Denali Borough	558.3	2417	ATWS for stream crossings	0.24
Denali Borough	558.3	2416	ATWS for stream crossings	0.09
Denali Borough	558.32	2415	ATWS for stream crossings	0.11
Denali Borough	558.3	2414	ATWS for stream crossings	0.25
Denali Borough	558.4	4252	ATWS for throughput storage	0.10
Denali Borough	558.5	7460	ATWS for topsoil storage	0.20
Denali Borough	558.5	7459	ATWS for topsoil storage	0.02
Denali Borough	558.5	7458	ATWS for topsoil storage	0.02
Denali Borough	558.8	7457	ATWS for topsoil storage	0.02
Denali Borough	558.8	8879	ATWS for bends	0.06
Denali Borough	558.8	8878	ATWS for bends	0.05
Denali Borough	558.8	1985	ATWS for fiber optic crossings	0.14
Denali Borough	558.9	7456	ATWS for topsoil storage	0.41
Denali Borough	558.9	8877	ATWS for bends	0.09
Denali Borough	559.0	4030	ATWS for throughput storage	0.56
Denali Borough	559.0	2288	ATWS for road crossings	0.01
Denali Borough	559.0	7455	ATWS for topsoil storage	0.06
Denali Borough	559.0	2289	ATWS for road crossings	0.10
Denali Borough	559.0	7454	ATWS for topsoil storage	0.02
Denali Borough	559.1	7453	ATWS for topsoil storage	0.09
Denali Borough	559.1	4031	ATWS for throughput storage	0.48
Denali Borough	559.2	7452	ATWS for topsoil storage	0.25
Denali Borough	559.3	2290	ATWS for road crossings	0.06
Denali Borough	559.3	2291	ATWS for road crossings	0.26
Denali Borough	559.4	7451	ATWS for topsoil storage	0.82

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	559.5	2469	ATWS for stream crossings	0.20
Denali Borough	559.5	8876	ATWS for bends	0.02
Denali Borough	559.6	2467	ATWS for stream crossings	0.06
Denali Borough	559.6	7450	ATWS for topsoil storage	0.19
Denali Borough	559.6	4223	ATWS for throughput storage	0.04
Denali Borough	559.6	2468	ATWS for stream crossings	0.04
Denali Borough	559.6	4032	ATWS for throughput storage	0.08
Denali Borough	559.7	2470	ATWS for stream crossings	0.18
Denali Borough	559.7	8874	ATWS for bends	0.03
Denali Borough	559.7	8875	ATWS for bends	0.01
Denali Borough	559.7	7449	ATWS for topsoil storage	0.35
Denali Borough	559.7	8872	ATWS for bends	0.02
Denali Borough	559.8	8873	ATWS for bends	0.12
Denali Borough	559.8	2293	ATWS for road crossings	0.03
Denali Borough	559.8	2292	ATWS for road crossings	0.25
Denali Borough	559.9	7448	ATWS for topsoil storage	0.99
Denali Borough	559.9	1989	ATWS for fiber optic crossings	0.13
Denali Borough	560.3	1977	ATWS for fault crossings	0.98
Denali Borough	560.3	1976	ATWS for fault crossings	1.51
Denali Borough	560.3	8871	ATWS for bends	0.00
Denali Borough	560.3	7447	ATWS for topsoil storage	1.38
Denali Borough	560.4	7445	ATWS for topsoil storage	0.01
Denali Borough	560.4	7446	ATWS for topsoil storage	0.01
Denali Borough	560.4	8868	ATWS for bends	0.03
Denali Borough	560.4	8870	ATWS for bends	0.02
Denali Borough	560.5	8867	ATWS for bends	0.02
Denali Borough	560.5	8869	ATWS for bends	0.03
Denali Borough	560.5	4253	ATWS for throughput storage	0.40
Denali Borough	560.6	7444	ATWS for topsoil storage	0.06
Denali Borough	560.6	7443	ATWS for topsoil storage	0.11
Denali Borough	560.6	2472	ATWS for stream crossings	0.38
Denali Borough	560.6	2471	ATWS for stream crossings	0.23
Denali Borough	560.7	2473	ATWS for stream crossings	1.24
Denali Borough	560.7	2501	ATWS for stream crossings	0.39
Denali Borough	560.8	7442	ATWS for topsoil storage	0.09
Denali Borough	560.8	8866	ATWS for bends	0.21
Denali Borough	560.9	7441	ATWS for topsoil storage	0.26
Denali Borough	560.9	5045	ATWS for stream crossings	0.34
Denali Borough	560.9	7440	ATWS for topsoil storage	0.08

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	560.9	2474	ATWS for stream crossings	0.26
Denali Borough	560.9	7439	ATWS for topsoil storage	0.01
Denali Borough	561.1	7438	ATWS for topsoil storage	0.04
Denali Borough	561.1	2502	ATWS for stream crossings	0.41
Denali Borough	561.1	2475	ATWS for stream crossings	1.05
Denali Borough	561.1	7437	ATWS for topsoil storage	0.14
Denali Borough	561.1	7436	ATWS for topsoil storage	0.02
Denali Borough	561.1	2476	ATWS for stream crossings	0.06
Denali Borough	561.1	7435	ATWS for topsoil storage	0.05
Denali Borough	561.2	2477	ATWS for stream crossings	0.03
Denali Borough	561.2	2478	ATWS for stream crossings	0.26
Denali Borough	561.6	8865	ATWS for bends	0.02
Denali Borough	561.6	8864	ATWS for bends	0.04
Denali Borough	561.7	7434	ATWS for topsoil storage	3.46
Denali Borough	562.0	8863	ATWS for bends	0.03
Denali Borough	562.0	8862	ATWS for bends	0.04
Denali Borough	562.0	7433	ATWS for topsoil storage	0.07
Denali Borough	562.1	7432	ATWS for topsoil storage	0.01
Denali Borough	562.2	8861	ATWS for bends	0.05
Denali Borough	562.2	8860	ATWS for bends	0.03
Denali Borough	562.2	7431	ATWS for topsoil storage	0.05
Denali Borough	562.2	7430	ATWS for topsoil storage	0.02
Denali Borough	562.3	7429	ATWS for topsoil storage	0.03
Denali Borough	562.3	7428	ATWS for topsoil storage	0.25
Denali Borough	562.4	4033	ATWS for throughput storage	0.41
Denali Borough	562.4	7427	ATWS for topsoil storage	0.87
Denali Borough	562.5	8859	ATWS for bends	0.02
Denali Borough	562.5	8858	ATWS for bends	0.02
Denali Borough	562.6	7426	ATWS for topsoil storage	0.21
Denali Borough	562.7	7425	ATWS for topsoil storage	0.06
Denali Borough	562.7	7424	ATWS for topsoil storage	0.04
Denali Borough	562.9	2492	ATWS for stream crossings	0.22
Denali Borough	562.9	7423	ATWS for topsoil storage	0.09
Denali Borough	563.0	2495	ATWS for stream crossings	0.08
Denali Borough	563.0	2493	ATWS for stream crossings	0.27
Denali Borough	563.1	7422	ATWS for topsoil storage	0.02
Denali Borough	563.1	2494	ATWS for stream crossings	0.03
Denali Borough	563.2	7420	ATWS for topsoil storage	0.03
Denali Borough	563.5	8857	ATWS for bends	0.12

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	563.5	8856	ATWS for bends	0.01
Denali Borough	563.5	7419	ATWS for topsoil storage	0.07
Denali Borough	563.6	7421	ATWS for topsoil storage	2.00
Denali Borough	563.6	7418	ATWS for topsoil storage	0.01
Denali Borough	563.6	7417	ATWS for topsoil storage	0.01
Denali Borough	563.8	7416	ATWS for topsoil storage	0.12
Denali Borough	563.9	7415	ATWS for topsoil storage	0.33
Denali Borough	564.0	7414	ATWS for topsoil storage	0.05
Denali Borough	564.0	8855	ATWS for bends	0.07
Denali Borough	564.0	8854	ATWS for bends	0.03
Denali Borough	564.0	7413	ATWS for topsoil storage	0.06
Denali Borough	564.3	7412	ATWS for topsoil storage	0.54
Denali Borough	564.5	8852	ATWS for bends	0.02
Denali Borough	564.5	8853	ATWS for bends	0.03
Denali Borough	564.5	7411	ATWS for topsoil storage	0.69
Denali Borough	564.6	2413	ATWS for stream crossings	0.26
Denali Borough	564.6	2412	ATWS for stream crossings	0.02
Denali Borough	564.7	2410	ATWS for stream crossings	0.02
Denali Borough	564.7	2411	ATWS for stream crossings	0.26
Denali Borough	565.0	7410	ATWS for topsoil storage	2.37
Denali Borough	565.1	7409	ATWS for topsoil storage	0.06
Denali Borough	565.6	7408	ATWS for topsoil storage	0.87
Denali Borough	565.7	7407	ATWS for topsoil storage	0.04
Denali Borough	565.7	8850	ATWS for bends	0.08
Denali Borough	565.7	8851	ATWS for bends	0.01
Denali Borough	565.7	8848	ATWS for bends	0.01
Denali Borough	565.8	8847	ATWS for bends	0.05
Denali Borough	565.8	7405	ATWS for topsoil storage	0.01
Denali Borough	565.9	7406	ATWS for topsoil storage	0.86
Denali Borough	566.0	7402	ATWS for topsoil storage	0.01
Denali Borough	566.0	7404	ATWS for topsoil storage	0.01
Denali Borough	566.0	8846	ATWS for bends	0.13
Denali Borough	566.0	7403	ATWS for topsoil storage	0.01
Denali Borough	566.0	8849	ATWS for bends	0.03
Denali Borough	566.3	4254	ATWS for throughput storage	0.08
Denali Borough	566.3	7401	ATWS for topsoil storage	0.25
Denali Borough	566.4	7400	ATWS for topsoil storage	0.08
Denali Borough	566.4	2258	ATWS for road crossings	0.25
Denali Borough	566.4	2257	ATWS for road crossings	0.17

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	566.5	2255	ATWS for road crossings	0.17
Denali Borough	566.5	2256	ATWS for road crossings	0.40
Denali Borough	566.5	7399	ATWS for topsoil storage	0.25
Denali Borough	566.6	8845	ATWS for bends	0.16
Denali Borough	566.6	8844	ATWS for bends	0.01
Denali Borough	566.6	8841	ATWS for bends	0.16
Denali Borough	566.6	8843	ATWS for bends	0.01
Denali Borough	566.7	7398	ATWS for topsoil storage	0.30
Denali Borough	566.8	7397	ATWS for topsoil storage	0.13
Denali Borough	566.8	2295	ATWS for road crossings	0.09
Denali Borough	566.8	2294	ATWS for road crossings	0.17
Denali Borough	566.8	8842	ATWS for bends	0.03
Denali Borough	566.8	2394	ATWS for stream crossings	0.41
Denali Borough	566.8	7396	ATWS for topsoil storage	0.08
Denali Borough	566.8	2391	ATWS for stream crossings	0.74
Denali Borough	566.9	7395	ATWS for topsoil storage	0.02
Denali Borough	566.9	4255	ATWS for throughcut storage	0.04
Denali Borough	566.9	2393	ATWS for stream crossings	0.08
Denali Borough	567.0	2392	ATWS for stream crossings	0.33
Denali Borough	567.0	7393	ATWS for topsoil storage	0.03
Denali Borough	567.0	8840	ATWS for bends	0.08
Denali Borough	567.0	8839	ATWS for bends	0.01
Denali Borough	567.0	7394	ATWS for topsoil storage	0.35
Denali Borough	567.0	7392	ATWS for topsoil storage	0.03
Denali Borough	567.1	2504	ATWS for stream crossings	0.07
Denali Borough	567.1	7391	ATWS for topsoil storage	0.04
Denali Borough	567.1	8838	ATWS for bends	0.15
Denali Borough	567.1	2409	ATWS for stream crossings	0.04
Denali Borough	567.2	7389	ATWS for topsoil storage	0.03
Denali Borough	567.2	2408	ATWS for stream crossings	0.08
Denali Borough	567.2	2503	ATWS for stream crossings	0.29
Denali Borough	567.2	7385	ATWS for topsoil storage	0.15
Denali Borough	567.2	2407	ATWS for stream crossings	0.06
Denali Borough	567.2	7390	ATWS for topsoil storage	0.02
Denali Borough	567.3	7388	ATWS for topsoil storage	0.01
Denali Borough	567.3	2297	ATWS for road crossings	0.06
Denali Borough	567.3	2296	ATWS for road crossings	0.19
Denali Borough	567.3	7387	ATWS for topsoil storage	0.01
Denali Borough	567.3	7384	ATWS for topsoil storage	0.11

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	567.3	7386	ATWS for topsoil storage	0.04
Denali Borough	567.4	7383	ATWS for topsoil storage	0.03
Denali Borough	567.5	7381	ATWS for topsoil storage	0.04
Denali Borough	567.5	7382	ATWS for topsoil storage	0.01
Denali Borough	567.6	7380	ATWS for topsoil storage	0.16
Denali Borough	567.6	8837	ATWS for bends	0.00
Denali Borough	567.6	8836	ATWS for bends	0.14
Denali Borough	567.6	7379	ATWS for topsoil storage	0.19
Denali Borough	567.8	7378	ATWS for topsoil storage	0.32
Denali Borough	567.8	7377	ATWS for topsoil storage	0.16
Denali Borough	568.1	8834	ATWS for bends	0.08
Denali Borough	568.1	8835	ATWS for bends	0.04
Denali Borough	568.5	7376	ATWS for topsoil storage	0.09
Denali Borough	568.6	7375	ATWS for topsoil storage	0.02
Denali Borough	568.6	7374	ATWS for topsoil storage	0.03
Denali Borough	568.7	7373	ATWS for topsoil storage	0.03
Denali Borough	568.7	7372	ATWS for topsoil storage	0.02
Denali Borough	568.7	7371	ATWS for topsoil storage	0.03
Denali Borough	568.8	2383	ATWS for stream crossings	0.41
Denali Borough	568.8	7370	ATWS for topsoil storage	0.03
Denali Borough	568.8	2382	ATWS for stream crossings	0.09
Denali Borough	568.8	7369	ATWS for topsoil storage	0.00
Denali Borough	568.9	7368	ATWS for topsoil storage	0.01
Denali Borough	568.9	2380	ATWS for stream crossings	0.12
Denali Borough	568.9	7367	ATWS for topsoil storage	0.03
Denali Borough	568.9	2381	ATWS for stream crossings	0.39
Denali Borough	569.0	7366	ATWS for topsoil storage	0.63
Denali Borough	569.2	7365	ATWS for topsoil storage	0.09
Denali Borough	569.2	7364	ATWS for topsoil storage	0.02
Denali Borough	569.3	7363	ATWS for topsoil storage	0.28
Denali Borough	569.5	7362	ATWS for topsoil storage	0.07
Denali Borough	569.5	7361	ATWS for topsoil storage	0.03
Denali Borough	569.6	7360	ATWS for topsoil storage	0.08
Denali Borough	569.7	7359	ATWS for topsoil storage	0.11
Denali Borough	569.7	7358	ATWS for topsoil storage	0.01
Denali Borough	569.7	7357	ATWS for topsoil storage	0.01
Denali Borough	569.7	7356	ATWS for topsoil storage	0.09
Denali Borough	569.8	7353	ATWS for topsoil storage	0.04
Denali Borough	569.8	7355	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	569.8	7352	ATWS for topsoil storage	0.02
Denali Borough	569.9	7351	ATWS for topsoil storage	0.14
Denali Borough	570.0	7354	ATWS for topsoil storage	0.28
Denali Borough	570.1	7349	ATWS for topsoil storage	0.02
Denali Borough	570.2	7350	ATWS for topsoil storage	0.06
Denali Borough	570.2	7347	ATWS for topsoil storage	0.06
Denali Borough	570.2	7348	ATWS for topsoil storage	0.03
Denali Borough	570.3	7345	ATWS for topsoil storage	0.12
Denali Borough	571.2	7346	ATWS for topsoil storage	6.35
Denali Borough	572.2	7342	ATWS for topsoil storage	0.01
Denali Borough	572.2	7344	ATWS for topsoil storage	0.01
Denali Borough	572.3	7343	ATWS for topsoil storage	0.36
Denali Borough	572.5	7341	ATWS for topsoil storage	0.59
Denali Borough	572.6	8832	ATWS for bends	0.04
Denali Borough	572.6	2299	ATWS for road crossings	0.41
Denali Borough	572.6	7334	ATWS for topsoil storage	0.02
Denali Borough	572.6	2306	ATWS for road crossings	0.16
Denali Borough	572.6	7335	ATWS for topsoil storage	0.01
Denali Borough	572.6	7336	ATWS for topsoil storage	0.01
Denali Borough	572.7	2298	ATWS for road crossings	0.10
Denali Borough	572.7	2300	ATWS for road crossings	0.59
Denali Borough	572.7	7339	ATWS for topsoil storage	0.08
Denali Borough	572.8	2055	ATWS for railroad crossings	0.30
Denali Borough	572.8	7337	ATWS for topsoil storage	0.32
Denali Borough	572.8	2056	ATWS for railroad crossings	0.15
Denali Borough	572.8	7340	ATWS for topsoil storage	0.01
Denali Borough	572.8	2057	ATWS for railroad crossings	0.04
Denali Borough	572.8	2054	ATWS for railroad crossings	0.75
Denali Borough	572.8	8833	ATWS for bends	0.01
Denali Borough	573.0	7338	ATWS for topsoil storage	1.49
Denali Borough	573.1	7333	ATWS for topsoil storage	0.01
Denali Borough	573.2	8831	ATWS for bends	0.01
Denali Borough	573.2	8830	ATWS for bends	0.03
Denali Borough	573.7	7331	ATWS for topsoil storage	0.05
Denali Borough	573.7	7330	ATWS for topsoil storage	0.10
Denali Borough	573.9	7332	ATWS for topsoil storage	3.22
Denali Borough	574.4	7329	ATWS for topsoil storage	0.01
Denali Borough	574.5	7327	ATWS for topsoil storage	0.01
Denali Borough	574.5	7326	ATWS for topsoil storage	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Denali Borough	574.6	7325	ATWS for topsoil storage	0.02
Denali Borough	574.9	7324	ATWS for topsoil storage	0.75
Denali Borough	575.1	7328	ATWS for topsoil storage	1.15
Matanuska-Susitna Borough	575.1	7328	ATWS for topsoil storage	1.15
Denali Borough	575.5	7323	ATWS for topsoil storage	0.59
Matanuska-Susitna Borough	575.5	7323	ATWS for topsoil storage	0.59
Matanuska-Susitna Borough	575.7	7322	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	575.9	7321	ATWS for topsoil storage	0.47
Matanuska-Susitna Borough	576.3	7319	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	576.5	7318	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	576.5	7320	ATWS for topsoil storage	1.47
Matanuska-Susitna Borough	576.9	7317	ATWS for topsoil storage	0.85
Matanuska-Susitna Borough	577.2	8828	ATWS for bends	0.09
Matanuska-Susitna Borough	577.2	8829	ATWS for bends	0.02
Matanuska-Susitna Borough	577.4	7316	ATWS for topsoil storage	0.77
Matanuska-Susitna Borough	577.5	5036	ATWS for road crossings	0.02
Matanuska-Susitna Borough	577.5	2305	ATWS for road crossings	0.23
Matanuska-Susitna Borough	577.6	7315	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	577.6	8827	ATWS for bends	0.14
Matanuska-Susitna Borough	577.7	8826	ATWS for bends	0.01
Matanuska-Susitna Borough	577.7	7313	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	577.7	7314	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	577.7	7312	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	577.8	2434	ATWS for stream crossings	0.18
Matanuska-Susitna Borough	577.8	2433	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	577.9	2405	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	577.9	7311	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	577.9	2406	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	578.2	7309	ATWS for topsoil storage	0.77
Matanuska-Susitna Borough	578.6	7308	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	578.6	7307	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	578.6	7306	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	578.9	7305	ATWS for topsoil storage	0.64
Matanuska-Susitna Borough	579.2	7304	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	579.3	7310	ATWS for topsoil storage	1.88
Matanuska-Susitna Borough	579.3	7303	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	579.4	7302	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	579.5	7301	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	579.7	7300	ATWS for topsoil storage	0.21

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	579.8	7299	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	579.9	7298	ATWS for topsoil storage	0.81
Matanuska-Susitna Borough	580.1	7297	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	580.2	7295	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	580.3	7296	ATWS for topsoil storage	0.49
Matanuska-Susitna Borough	580.3	8825	ATWS for bends	0.07
Matanuska-Susitna Borough	580.3	8824	ATWS for bends	0.02
Matanuska-Susitna Borough	580.4	7294	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	580.6	7293	ATWS for topsoil storage	1.29
Matanuska-Susitna Borough	580.9	7292	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	581.0	7291	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	581.0	7290	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	581.1	7289	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	581.1	7287	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	581.1	8822	ATWS for bends	0.01
Matanuska-Susitna Borough	581.2	8823	ATWS for bends	0.10
Matanuska-Susitna Borough	581.4	7286	ATWS for topsoil storage	0.68
Matanuska-Susitna Borough	581.7	7285	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	581.8	7288	ATWS for topsoil storage	1.16
Matanuska-Susitna Borough	581.8	7284	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	581.9	7283	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	582.0	7282	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	582.2	7281	ATWS for topsoil storage	0.49
Matanuska-Susitna Borough	582.3	8821	ATWS for bends	0.00
Matanuska-Susitna Borough	582.3	8820	ATWS for bends	0.16
Matanuska-Susitna Borough	582.6	7280	ATWS for topsoil storage	0.94
Matanuska-Susitna Borough	582.6	4307	ATWS for timber decks	0.28
Matanuska-Susitna Borough	582.7	8819	ATWS for bends	0.03
Matanuska-Susitna Borough	582.7	8818	ATWS for bends	0.08
Matanuska-Susitna Borough	582.7	7279	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	582.8	7278	ATWS for topsoil storage	0.38
Matanuska-Susitna Borough	582.8	2432	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	582.9	7277	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	582.9	2431	ATWS for stream crossings	0.01
Matanuska-Susitna Borough	582.9	2430	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	582.9	7276	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	582.9	2442	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	582.9	7275	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	583.3	7273	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	583.4	7274	ATWS for topsoil storage	2.61
Matanuska-Susitna Borough	583.6	7272	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	583.7	7271	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	583.8	2404	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	583.9	2403	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	583.9	2402	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	584.0	2401	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	584.0	7270	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	584.1	7269	ATWS for topsoil storage	0.42
Matanuska-Susitna Borough	584.2	7268	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	584.5	7267	ATWS for topsoil storage	2.50
Matanuska-Susitna Borough	584.9	7266	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	584.9	7265	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	585.0	7263	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	585.0	7264	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	585.3	7262	ATWS for topsoil storage	1.31
Matanuska-Susitna Borough	585.6	7260	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	585.6	7261	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	585.6	8816	ATWS for bends	0.03
Matanuska-Susitna Borough	585.6	8817	ATWS for bends	0.05
Matanuska-Susitna Borough	585.6	7258	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	585.7	7259	ATWS for topsoil storage	1.21
Matanuska-Susitna Borough	585.8	7257	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	585.8	7256	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	585.9	7255	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	585.9	7254	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	586.0	7253	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	586.0	7252	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	586.0	4256	ATWS for throughput storage	0.01
Matanuska-Susitna Borough	586.1	2436	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	586.4	2437	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	586.4	2440	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	586.4	7250	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	586.4	2438	ATWS for stream crossings	0.00
Matanuska-Susitna Borough	586.4	7251	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	586.4	2441	ATWS for stream crossings	0.15
Matanuska-Susitna Borough	586.5	4257	ATWS for throughput storage	0.10
Matanuska-Susitna Borough	586.5	7249	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	586.5	8815	ATWS for bends	0.13

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	586.6	7247	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	586.6	7248	ATWS for topsoil storage	0.64
Matanuska-Susitna Borough	586.6	7246	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	586.8	7245	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	586.8	7244	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	586.8	7243	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	586.9	2429	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	586.9	2439	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	586.9	2399	ATWS for stream crossings	0.05
Matanuska-Susitna Borough	586.9	2400	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	586.9	7242	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	586.9	7241	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	587.0	7240	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	587.0	7239	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	587.0	7238	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	587.1	7237	ATWS for topsoil storage	0.89
Matanuska-Susitna Borough	587.3	7235	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	587.3	7236	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	587.3	7233	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	587.4	7232	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	587.4	7234	ATWS for topsoil storage	0.60
Matanuska-Susitna Borough	587.5	7231	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	587.6	7230	ATWS for topsoil storage	0.70
Matanuska-Susitna Borough	587.9	7228	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	587.9	7227	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	587.9	7229	ATWS for topsoil storage	0.68
Matanuska-Susitna Borough	588.0	7226	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	588.0	8814	ATWS for bends	0.04
Matanuska-Susitna Borough	588.0	1970	ATWS for false row	0.12
Matanuska-Susitna Borough	588.0	7225	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	588.0	8813	ATWS for bends	0.02
Matanuska-Susitna Borough	588.0	2059	ATWS for railroad crossings	0.32
Matanuska-Susitna Borough	588.0	7224	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	588.0	2058	ATWS for railroad crossings	0.17
Matanuska-Susitna Borough	588.1	7222	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	588.1	2060	ATWS for railroad crossings	0.20
Matanuska-Susitna Borough	588.1	2061	ATWS for railroad crossings	0.44
Matanuska-Susitna Borough	588.1	7221	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	588.1	7223	ATWS for topsoil storage	0.17

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	588.2	2280	ATWS for road crossings	0.26
Matanuska-Susitna Borough	588.2	2254	ATWS for road crossings	0.10
Matanuska-Susitna Borough	588.2	7220	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	588.2	2253	ATWS for road crossings	0.23
Matanuska-Susitna Borough	588.3	2252	ATWS for road crossings	0.43
Matanuska-Susitna Borough	588.3	7218	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	588.4	7217	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	588.4	7219	ATWS for topsoil storage	0.35
Matanuska-Susitna Borough	588.4	7216	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	588.6	8812	ATWS for bends	0.20
Matanuska-Susitna Borough	588.6	7214	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	588.6	8811	ATWS for bends	0.00
Matanuska-Susitna Borough	588.6	7215	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	588.7	7213	ATWS for topsoil storage	0.96
Matanuska-Susitna Borough	588.8	7212	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	588.9	7211	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	589.0	7210	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	589.0	8810	ATWS for bends	0.05
Matanuska-Susitna Borough	589.0	8809	ATWS for bends	0.02
Matanuska-Susitna Borough	589.2	8808	ATWS for bends	0.01
Matanuska-Susitna Borough	589.2	8807	ATWS for bends	0.02
Matanuska-Susitna Borough	589.2	8806	ATWS for bends	0.02
Matanuska-Susitna Borough	589.2	7209	ATWS for topsoil storage	0.93
Matanuska-Susitna Borough	589.3	7208	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	589.3	8804	ATWS for bends	0.01
Matanuska-Susitna Borough	589.3	8805	ATWS for bends	0.04
Matanuska-Susitna Borough	589.4	7207	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	589.4	4258	ATWS for throughput storage	0.79
Matanuska-Susitna Borough	589.5	7205	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	589.5	7206	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	589.6	8803	ATWS for bends	0.16
Matanuska-Susitna Borough	589.7	7204	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	589.7	2480	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	589.7	7203	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	589.7	2479	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	589.7	7202	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	589.7	7201	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	589.8	2481	ATWS for stream crossings	1.03
Matanuska-Susitna Borough	589.8	2505	ATWS for stream crossings	0.52

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	589.9	7200	ATWS for topsoil storage	0.48
Matanuska-Susitna Borough	590.0	7198	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	590.0	8802	ATWS for bends	0.07
Matanuska-Susitna Borough	590.0	8801	ATWS for bends	0.02
Matanuska-Susitna Borough	590.0	7197	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	590.1	7196	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	590.1	7195	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	590.1	7194	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	590.2	7193	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	590.4	7192	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	590.4	8800	ATWS for bends	0.11
Matanuska-Susitna Borough	590.4	7191	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	590.4	8799	ATWS for bends	0.01
Matanuska-Susitna Borough	590.5	7199	ATWS for topsoil storage	1.40
Matanuska-Susitna Borough	590.5	8797	ATWS for bends	0.13
Matanuska-Susitna Borough	590.5	8798	ATWS for bends	0.01
Matanuska-Susitna Borough	590.5	7190	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	590.6	2483	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	590.6	2482	ATWS for stream crossings	0.44
Matanuska-Susitna Borough	590.6	2485	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	590.7	2484	ATWS for stream crossings	0.21
Matanuska-Susitna Borough	590.7	8796	ATWS for bends	0.02
Matanuska-Susitna Borough	590.7	7189	ATWS for topsoil storage	0.54
Matanuska-Susitna Borough	590.9	7188	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	590.9	8794	ATWS for bends	0.09
Matanuska-Susitna Borough	590.9	8795	ATWS for bends	0.04
Matanuska-Susitna Borough	591.0	7187	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	591.1	7186	ATWS for topsoil storage	0.41
Matanuska-Susitna Borough	591.1	7185	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	591.2	7184	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	591.2	7183	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	591.2	7182	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	591.2	7181	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	591.3	7180	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	591.3	7179	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	591.4	7178	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	591.4	7177	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	591.5	7176	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	591.6	7175	ATWS for topsoil storage	0.54

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	591.6	7174	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	591.8	7173	ATWS for topsoil storage	0.62
Matanuska-Susitna Borough	591.9	8793	ATWS for bends	0.04
Matanuska-Susitna Borough	591.9	8792	ATWS for bends	0.04
Matanuska-Susitna Borough	591.9	7172	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	592.0	7171	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	592.2	8790	ATWS for bends	0.02
Matanuska-Susitna Borough	592.2	8791	ATWS for bends	0.02
Matanuska-Susitna Borough	592.4	8788	ATWS for bends	0.04
Matanuska-Susitna Borough	592.4	8789	ATWS for bends	0.02
Matanuska-Susitna Borough	592.8	7170	ATWS for topsoil storage	4.54
Matanuska-Susitna Borough	593.1	8786	ATWS for bends	0.01
Matanuska-Susitna Borough	593.1	8787	ATWS for bends	0.03
Matanuska-Susitna Borough	593.1	7169	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	593.2	8784	ATWS for bends	0.05
Matanuska-Susitna Borough	593.2	8785	ATWS for bends	0.02
Matanuska-Susitna Borough	593.3	7168	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	593.4	7167	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	593.5	7166	ATWS for topsoil storage	0.47
Matanuska-Susitna Borough	593.5	7165	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	593.5	7164	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	593.6	2035	ATWS for foreign pipeline crossings	0.09
Matanuska-Susitna Borough	593.6	7162	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	593.6	2034	ATWS for foreign pipeline crossings	0.04
Matanuska-Susitna Borough	593.6	2033	ATWS for foreign pipeline crossings	0.11
Matanuska-Susitna Borough	593.6	7163	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	593.7	8782	ATWS for bends	0.01
Matanuska-Susitna Borough	593.7	8783	ATWS for bends	0.04
Matanuska-Susitna Borough	593.7	7161	ATWS for topsoil storage	0.45
Matanuska-Susitna Borough	593.7	4259	ATWS for throughput storage	0.41
Matanuska-Susitna Borough	593.8	7160	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	593.8	2491	ATWS for stream crossings	0.36
Matanuska-Susitna Borough	593.8	7159	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	593.8	2490	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	593.9	2488	ATWS for stream crossings	0.16
Matanuska-Susitna Borough	594.0	4260	ATWS for throughput storage	0.56
Matanuska-Susitna Borough	594.0	7158	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	594.0	2489	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	594.1	7157	ATWS for topsoil storage	0.68

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	594.2	2487	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	594.2	4261	ATWS for throughput storage	0.10
Matanuska-Susitna Borough	594.3	7156	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	594.3	4262	ATWS for throughput storage	0.10
Matanuska-Susitna Borough	594.3	2486	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	594.3	7155	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	594.4	7153	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	594.4	7152	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	594.4	7151	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	594.5	7150	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	594.6	7149	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	594.8	8780	ATWS for bends	0.02
Matanuska-Susitna Borough	594.8	8781	ATWS for bends	0.02
Matanuska-Susitna Borough	594.8	8779	ATWS for bends	0.00
Matanuska-Susitna Borough	594.8	7154	ATWS for topsoil storage	2.89
Matanuska-Susitna Borough	595.2	8778	ATWS for bends	0.04
Matanuska-Susitna Borough	595.2	7148	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	595.2	8777	ATWS for bends	0.03
Matanuska-Susitna Borough	595.3	7147	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	595.4	4263	ATWS for throughput storage	0.50
Matanuska-Susitna Borough	595.4	7145	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	595.5	8776	ATWS for bends	0.01
Matanuska-Susitna Borough	595.5	8775	ATWS for bends	0.02
Matanuska-Susitna Borough	595.6	7146	ATWS for topsoil storage	1.39
Matanuska-Susitna Borough	595.8	7144	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	595.8	7143	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	595.8	7142	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	596.0	8773	ATWS for bends	0.04
Matanuska-Susitna Borough	596.0	8774	ATWS for bends	0.02
Matanuska-Susitna Borough	596.0	7141	ATWS for topsoil storage	0.57
Matanuska-Susitna Borough	596.0	8771	ATWS for bends	0.02
Matanuska-Susitna Borough	596.0	8772	ATWS for bends	0.11
Matanuska-Susitna Borough	596.2	8770	ATWS for bends	0.02
Matanuska-Susitna Borough	596.3	8769	ATWS for bends	0.02
Matanuska-Susitna Borough	596.4	7140	ATWS for topsoil storage	1.67
Matanuska-Susitna Borough	596.6	2398	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	596.6	2397	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	596.7	2396	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	596.7	2395	ATWS for stream crossings	0.31

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	597.1	2378	ATWS for construction spread breaks	5.87
Matanuska-Susitna Borough	597.1	8767	ATWS for bends	0.02
Matanuska-Susitna Borough	597.2	8768	ATWS for bends	0.03
Matanuska-Susitna Borough	597.4	7139	ATWS for topsoil storage	3.98
Matanuska-Susitna Borough	597.4	8766	ATWS for bends	0.01
Matanuska-Susitna Borough	598.0	7138	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	598.2	7137	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	598.2	7136	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	598.2	2723	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	598.3	2724	ATWS for stream crossings	0.15
Matanuska-Susitna Borough	598.8	2725	ATWS for stream crossings	0.16
Matanuska-Susitna Borough	598.8	2726	ATWS for stream crossings	0.42
Matanuska-Susitna Borough	598.8	7135	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	599.0	7134	ATWS for topsoil storage	1.72
Matanuska-Susitna Borough	599.2	2606	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	599.2	8765	ATWS for bends	0.02
Matanuska-Susitna Borough	599.2	2605	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	599.3	3828	ATWS for stream crossings	0.14
Matanuska-Susitna Borough	599.4	2607	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	600.0	8763	ATWS for bends	0.01
Matanuska-Susitna Borough	600.0	8764	ATWS for bends	0.04
Matanuska-Susitna Borough	600.1	7133	ATWS for topsoil storage	5.46
Matanuska-Susitna Borough	600.9	2608	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	601.2	7132	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	601.2	2609	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	601.4	7131	ATWS for topsoil storage	1.91
Matanuska-Susitna Borough	601.6	8762	ATWS for bends	0.03
Matanuska-Susitna Borough	601.6	8761	ATWS for bends	0.02
Matanuska-Susitna Borough	601.7	2594	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	601.7	2593	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	601.8	2591	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	601.8	2592	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	601.9	8759	ATWS for bends	0.01
Matanuska-Susitna Borough	601.9	8760	ATWS for bends	0.04
Matanuska-Susitna Borough	602.5	7130	ATWS for topsoil storage	5.10
Matanuska-Susitna Borough	603.2	7129	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	603.2	8758	ATWS for bends	0.05
Matanuska-Susitna Borough	603.2	8757	ATWS for bends	0.02
Matanuska-Susitna Borough	603.4	2521	ATWS for stream crossings	0.39

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	603.5	2520	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	603.5	7128	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	603.5	2519	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	603.7	8755	ATWS for bends	0.02
Matanuska-Susitna Borough	603.7	8756	ATWS for bends	0.04
Matanuska-Susitna Borough	603.8	7127	ATWS for topsoil storage	1.25
Matanuska-Susitna Borough	603.9	2590	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	603.9	2588	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	604.0	2589	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	604.0	2587	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	604.1	8753	ATWS for bends	0.01
Matanuska-Susitna Borough	604.1	8754	ATWS for bends	0.03
Matanuska-Susitna Borough	604.8	7126	ATWS for topsoil storage	5.52
Matanuska-Susitna Borough	605.6	7125	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	605.6	7124	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	605.6	7123	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	605.7	2041	ATWS for foreign pipeline crossings	0.08
Matanuska-Susitna Borough	605.7	7122	ATWS for topsoil storage	0.66
Matanuska-Susitna Borough	605.8	2042	ATWS for foreign pipeline crossings	0.04
Matanuska-Susitna Borough	605.8	2040	ATWS for foreign pipeline crossings	0.08
Matanuska-Susitna Borough	605.8	8751	ATWS for bends	0.02
Matanuska-Susitna Borough	605.8	8752	ATWS for bends	0.02
Matanuska-Susitna Borough	605.9	7121	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	606.1	7120	ATWS for topsoil storage	1.20
Matanuska-Susitna Borough	606.3	7119	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	606.3	7117	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	606.3	7118	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	606.4	7116	ATWS for topsoil storage	0.38
Matanuska-Susitna Borough	606.4	7115	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	606.4	7114	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	606.4	7113	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	606.5	4034	ATWS for throughput storage	0.27
Matanuska-Susitna Borough	606.5	8750	ATWS for bends	0.05
Matanuska-Susitna Borough	606.5	8749	ATWS for bends	0.00
Matanuska-Susitna Borough	606.5	7111	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	606.6	4035	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	606.7	7112	ATWS for topsoil storage	1.42
Matanuska-Susitna Borough	606.7	7110	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	606.9	8747	ATWS for bends	0.00

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	606.9	8748	ATWS for bends	0.03
Matanuska-Susitna Borough	606.9	8746	ATWS for bends	0.00
Matanuska-Susitna Borough	606.9	2586	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	607.0	2585	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	607.0	2584	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	607.0	7109	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	607.0	7108	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	607.0	8745	ATWS for bends	0.00
Matanuska-Susitna Borough	607.0	8743	ATWS for bends	0.01
Matanuska-Susitna Borough	607.0	8744	ATWS for bends	0.01
Matanuska-Susitna Borough	607.0	4036	ATWS for throughcut storage	0.12
Matanuska-Susitna Borough	607.5	7107	ATWS for topsoil storage	3.50
Matanuska-Susitna Borough	608.0	7106	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	608.1	8741	ATWS for bends	0.02
Matanuska-Susitna Borough	608.2	8742	ATWS for bends	0.02
Matanuska-Susitna Borough	608.4	7105	ATWS for topsoil storage	2.43
Matanuska-Susitna Borough	608.8	7104	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	608.8	7102	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	608.9	7101	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	608.9	7103	ATWS for topsoil storage	0.50
Matanuska-Susitna Borough	609.0	2051	ATWS for railroad crossings	0.33
Matanuska-Susitna Borough	609.0	2050	ATWS for railroad crossings	0.10
Matanuska-Susitna Borough	609.1	7100	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	609.1	2053	ATWS for railroad crossings	0.13
Matanuska-Susitna Borough	609.1	2052	ATWS for railroad crossings	0.60
Matanuska-Susitna Borough	609.1	7099	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	609.1	8740	ATWS for bends	0.06
Matanuska-Susitna Borough	609.1	7098	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	609.2	7097	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	609.2	7096	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	609.2	7095	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	609.2	7094	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	609.3	7093	ATWS for topsoil storage	0.26
Matanuska-Susitna Borough	609.4	2610	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	609.4	2770	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	609.5	2611	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	609.6	2612	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	609.8	7092	ATWS for topsoil storage	1.60
Matanuska-Susitna Borough	609.8	7091	ATWS for topsoil storage	0.05

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	609.9	7090	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	610.0	7089	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	610.1	7088	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	610.1	7087	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	610.1	2613	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	610.1	2614	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	610.1	7086	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	610.2	4264	ATWS for throughput storage	0.17
Matanuska-Susitna Borough	610.3	8739	ATWS for bends	0.02
Matanuska-Susitna Borough	610.3	8738	ATWS for bends	0.02
Matanuska-Susitna Borough	610.4	3842	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	610.6	7085	ATWS for topsoil storage	2.81
Matanuska-Susitna Borough	611.1	7084	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	611.1	7083	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	611.1	7082	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	611.3	7080	ATWS for topsoil storage	0.23
Matanuska-Susitna Borough	611.4	7079	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	611.5	7081	ATWS for topsoil storage	0.89
Matanuska-Susitna Borough	611.6	7078	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	611.6	7077	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	611.7	7076	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	611.7	7075	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	611.7	7073	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	611.7	7074	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	611.7	7072	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	611.7	7070	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	611.7	7071	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	611.8	7069	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	611.8	7068	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	611.9	8736	ATWS for bends	0.07
Matanuska-Susitna Borough	611.9	8737	ATWS for bends	0.02
Matanuska-Susitna Borough	612.0	7067	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	612.1	7065	ATWS for topsoil storage	0.25
Matanuska-Susitna Borough	612.2	7066	ATWS for topsoil storage	0.34
Matanuska-Susitna Borough	612.3	7064	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	612.3	7062	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	612.3	7063	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	612.3	2583	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	612.3	4037	ATWS for throughput storage	0.13

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	612.4	7061	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	612.4	2582	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	612.4	5050	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	612.4	7060	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	612.4	4038	ATWS for throughput storage	0.01
Matanuska-Susitna Borough	612.5	2595	ATWS for stream crossings	0.19
Matanuska-Susitna Borough	612.5	2307	ATWS for road crossings	0.23
Matanuska-Susitna Borough	612.5	8735	ATWS for bends	0.04
Matanuska-Susitna Borough	612.5	7059	ATWS for topsoil storage	0.58
Matanuska-Susitna Borough	612.6	2320	ATWS for road crossings	0.21
Matanuska-Susitna Borough	612.6	2321	ATWS for road crossings	0.90
Matanuska-Susitna Borough	612.7	7058	ATWS for topsoil storage	0.43
Matanuska-Susitna Borough	612.7	4039	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	612.8	7057	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	612.8	7056	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	612.8	7055	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	612.8	7053	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	612.9	7052	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	612.9	7051	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	613.1	7054	ATWS for topsoil storage	1.62
Matanuska-Susitna Borough	613.1	7050	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	613.2	7049	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	613.2	7048	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	613.2	7047	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	613.2	8734	ATWS for bends	0.02
Matanuska-Susitna Borough	613.2	8733	ATWS for bends	0.05
Matanuska-Susitna Borough	613.3	4040	ATWS for throughput storage	0.46
Matanuska-Susitna Borough	613.4	7046	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	613.4	7045	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	613.5	4041	ATWS for throughput storage	0.26
Matanuska-Susitna Borough	613.5	7044	ATWS for topsoil storage	0.32
Matanuska-Susitna Borough	613.6	7043	ATWS for topsoil storage	0.68
Matanuska-Susitna Borough	613.7	7042	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	613.9	4042	ATWS for throughput storage	0.14
Matanuska-Susitna Borough	614.0	7040	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	614.2	7041	ATWS for topsoil storage	1.20
Matanuska-Susitna Borough	614.2	7039	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	614.3	8731	ATWS for bends	0.12
Matanuska-Susitna Borough	614.3	8732	ATWS for bends	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	614.3	7038	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	614.4	4043	ATWS for throughput storage	0.80
Matanuska-Susitna Borough	614.4	2531	ATWS for stream crossings	0.53
Matanuska-Susitna Borough	614.5	7037	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	614.5	8729	ATWS for bends	0.02
Matanuska-Susitna Borough	614.5	8730	ATWS for bends	0.04
Matanuska-Susitna Borough	614.5	2600	ATWS for stream crossings	0.19
Matanuska-Susitna Borough	614.6	4265	ATWS for throughput storage	0.14
Matanuska-Susitna Borough	614.7	2530	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	614.7	7036	ATWS for topsoil storage	0.86
Matanuska-Susitna Borough	614.8	7035	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	614.8	4044	ATWS for throughput storage	0.53
Matanuska-Susitna Borough	614.8	8728	ATWS for bends	0.04
Matanuska-Susitna Borough	614.8	8727	ATWS for bends	0.01
Matanuska-Susitna Borough	614.9	7034	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	614.9	4045	ATWS for throughput storage	0.16
Matanuska-Susitna Borough	614.9	7033	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	614.9	7031	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	615.0	7032	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	615.0	8725	ATWS for bends	0.04
Matanuska-Susitna Borough	615.0	8726	ATWS for bends	0.01
Matanuska-Susitna Borough	615.0	8724	ATWS for bends	0.00
Matanuska-Susitna Borough	615.0	4046	ATWS for throughput storage	0.22
Matanuska-Susitna Borough	615.2	7029	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	615.1	7028	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	615.2	7030	ATWS for topsoil storage	1.21
Matanuska-Susitna Borough	615.6	7026	ATWS for topsoil storage	0.43
Matanuska-Susitna Borough	615.6	7027	ATWS for topsoil storage	0.87
Matanuska-Susitna Borough	615.8	7025	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	615.9	7024	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	616.2	7023	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	616.2	7022	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	616.3	8722	ATWS for bends	0.06
Matanuska-Susitna Borough	616.3	8723	ATWS for bends	0.02
Matanuska-Susitna Borough	616.3	7017	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	616.4	4048	ATWS for throughput storage	0.24
Matanuska-Susitna Borough	616.4	7016	ATWS for topsoil storage	0.42
Matanuska-Susitna Borough	616.4	7021	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	616.4	7019	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	616.5	7020	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	616.5	2581	ATWS for stream crossings	0.29
Matanuska-Susitna Borough	616.5	4047	ATWS for throughput storage	0.27
Matanuska-Susitna Borough	616.6	2579	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	616.6	2580	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	616.6	7018	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	616.7	7015	ATWS for topsoil storage	0.48
Matanuska-Susitna Borough	616.9	8720	ATWS for bends	0.02
Matanuska-Susitna Borough	616.9	8721	ATWS for bends	0.04
Matanuska-Susitna Borough	617.0	7014	ATWS for topsoil storage	1.90
Matanuska-Susitna Borough	617.0	4049	ATWS for throughput storage	1.37
Matanuska-Susitna Borough	617.0	7013	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	617.1	4325	ATWS for timber decks	0.08
Matanuska-Susitna Borough	617.1	7012	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	617.1	4329	ATWS for timber decks	0.17
Matanuska-Susitna Borough	617.1	7011	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	617.2	7010	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	617.2	7009	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	617.2	7008	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	617.3	4050	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	617.3	7007	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	617.4	7006	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	617.5	7005	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	617.6	7004	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	617.6	4051	ATWS for throughput storage	0.16
Matanuska-Susitna Borough	617.6	7003	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	617.7	7001	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	617.8	7002	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	617.9	7000	ATWS for topsoil storage	0.50
Matanuska-Susitna Borough	617.9	4052	ATWS for throughput storage	0.18
Matanuska-Susitna Borough	617.9	8718	ATWS for bends	0.03
Matanuska-Susitna Borough	618.0	8719	ATWS for bends	0.02
Matanuska-Susitna Borough	618.0	6999	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	618.0	5049	ATWS for stream crossings	0.16
Matanuska-Susitna Borough	618.0	2578	ATWS for stream crossings	0.14
Matanuska-Susitna Borough	618.0	5048	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	618.0	6998	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	618.0	4053	ATWS for throughput storage	0.11
Matanuska-Susitna Borough	618.2	4054	ATWS for throughput storage	0.38

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	618.2	2577	ATWS for stream crossings	0.37
Matanuska-Susitna Borough	618.2	6996	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	618.3	2576	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	618.5	6995	ATWS for topsoil storage	0.56
Matanuska-Susitna Borough	618.6	6997	ATWS for topsoil storage	0.65
Matanuska-Susitna Borough	618.7	6994	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	618.8	8716	ATWS for bends	0.02
Matanuska-Susitna Borough	618.8	8717	ATWS for bends	0.03
Matanuska-Susitna Borough	618.8	4055	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	618.8	6992	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	618.9	6991	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	618.9	6990	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	619.0	6989	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	619.1	6993	ATWS for topsoil storage	0.98
Matanuska-Susitna Borough	619.1	6988	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	619.1	6987	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	619.1	6986	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	619.2	6985	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	619.3	8714	ATWS for bends	0.03
Matanuska-Susitna Borough	619.3	8715	ATWS for bends	0.08
Matanuska-Susitna Borough	619.3	6984	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	619.3	6982	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	619.4	8713	ATWS for bends	0.03
Matanuska-Susitna Borough	619.4	8712	ATWS for bends	0.02
Matanuska-Susitna Borough	619.4	8711	ATWS for bends	0.00
Matanuska-Susitna Borough	619.5	4324	ATWS for timber decks	0.27
Matanuska-Susitna Borough	619.7	6981	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	619.8	6980	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	619.9	6979	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	620.2	8709	ATWS for bends	0.04
Matanuska-Susitna Borough	620.2	8710	ATWS for bends	0.02
Matanuska-Susitna Borough	620.2	8708	ATWS for bends	0.00
Matanuska-Susitna Borough	620.4	6983	ATWS for topsoil storage	6.95
Matanuska-Susitna Borough	621.0	8707	ATWS for bends	0.03
Matanuska-Susitna Borough	621.0	8706	ATWS for bends	0.03
Matanuska-Susitna Borough	621.3	2575	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	621.3	2574	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	621.4	2572	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	621.4	2573	ATWS for stream crossings	0.20

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	621.4	6978	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	621.4	6977	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	621.5	6976	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	621.5	6975	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	621.5	6974	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	621.6	6973	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	621.6	6971	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	621.9	8704	ATWS for bends	0.01
Matanuska-Susitna Borough	621.9	8705	ATWS for bends	0.02
Matanuska-Susitna Borough	621.9	8703	ATWS for bends	0.02
Matanuska-Susitna Borough	622.4	6972	ATWS for topsoil storage	5.13
Matanuska-Susitna Borough	623.0	6970	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.1	6969	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.1	6966	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	623.1	6968	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.1	6967	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.1	6965	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	623.2	6963	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	623.2	6964	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.2	6962	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	623.3	6960	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	623.3	6959	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	623.4	6958	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	623.4	6957	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.5	6956	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	623.5	6955	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	623.5	6961	ATWS for topsoil storage	0.92
Matanuska-Susitna Borough	623.6	6954	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	623.7	6953	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.8	6952	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.8	6951	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	623.8	6950	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	623.9	6949	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	624.0	6947	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	624.0	6948	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	624.0	6945	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	624.0	6946	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	624.0	8701	ATWS for bends	0.07
Matanuska-Susitna Borough	624.0	8702	ATWS for bends	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	624.1	6944	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	624.1	6942	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	624.2	6943	ATWS for topsoil storage	0.83
Matanuska-Susitna Borough	624.3	6941	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	624.4	6939	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	624.4	6940	ATWS for topsoil storage	0.41
Matanuska-Susitna Borough	624.5	6938	ATWS for topsoil storage	0.60
Matanuska-Susitna Borough	624.7	6937	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	624.7	6936	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	624.8	6934	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	624.8	6935	ATWS for topsoil storage	0.96
Matanuska-Susitna Borough	624.9	6933	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	625.0	6931	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	625.0	6932	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	625.0	8700	ATWS for bends	0.04
Matanuska-Susitna Borough	625.0	4323	ATWS for timber decks	0.27
Matanuska-Susitna Borough	625.0	8699	ATWS for bends	0.03
Matanuska-Susitna Borough	625.0	6930	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	625.0	2318	ATWS for road crossings	0.32
Matanuska-Susitna Borough	625.1	2319	ATWS for road crossings	0.11
Matanuska-Susitna Borough	625.1	6929	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	625.1	6928	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	625.1	6926	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	625.1	2317	ATWS for road crossings	0.22
Matanuska-Susitna Borough	625.1	6925	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	625.1	2316	ATWS for road crossings	0.27
Matanuska-Susitna Borough	625.1	6924	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	625.2	8698	ATWS for bends	0.17
Matanuska-Susitna Borough	625.2	6927	ATWS for topsoil storage	0.24
Matanuska-Susitna Borough	625.3	6923	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	625.3	6922	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	625.3	6921	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	625.4	6920	ATWS for topsoil storage	0.26
Matanuska-Susitna Borough	625.8	6919	ATWS for topsoil storage	2.55
Matanuska-Susitna Borough	626.3	6917	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	626.3	6918	ATWS for topsoil storage	1.02
Matanuska-Susitna Borough	626.4	6916	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	626.6	6915	ATWS for topsoil storage	0.82
Matanuska-Susitna Borough	626.8	6914	ATWS for topsoil storage	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	626.9	6912	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	626.9	6911	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	626.9	6910	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	627.0	6909	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	627.1	6908	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	627.1	6913	ATWS for topsoil storage	0.92
Matanuska-Susitna Borough	627.2	6907	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	627.2	6906	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	627.5	6905	ATWS for topsoil storage	1.67
Matanuska-Susitna Borough	627.8	5026	ATWS for grading	0.01
Matanuska-Susitna Borough	627.8	4056	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	627.8	5025	ATWS for grading	0.00
Matanuska-Susitna Borough	627.9	6904	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	627.9	4057	ATWS for throughput storage	0.17
Matanuska-Susitna Borough	627.9	4058	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	627.9	6903	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	628.0	6901	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.0	6900	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.1	6899	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.1	6902	ATWS for topsoil storage	0.62
Matanuska-Susitna Borough	628.1	6898	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	628.2	4059	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	628.2	6897	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.2	6896	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.2	1999	ATWS for grading	0.12
Matanuska-Susitna Borough	628.2	6895	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.2	6894	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	628.3	6893	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.3	4060	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	628.3	6892	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	628.3	1998	ATWS for grading	0.19
Matanuska-Susitna Borough	628.4	6891	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	628.4	6890	ATWS for topsoil storage	0.35
Matanuska-Susitna Borough	628.5	6889	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	628.6	6888	ATWS for topsoil storage	0.32
Matanuska-Susitna Borough	628.8	6887	ATWS for topsoil storage	1.00
Matanuska-Susitna Borough	628.8	8697	ATWS for bends	0.02
Matanuska-Susitna Borough	628.8	8696	ATWS for bends	0.02
Matanuska-Susitna Borough	629.0	6886	ATWS for topsoil storage	0.13

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	629.1	6884	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	629.3	6883	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	629.3	6882	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	629.4	6881	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	629.5	6885	ATWS for topsoil storage	2.63
Matanuska-Susitna Borough	629.9	6880	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	629.9	6879	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	630.0	6878	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	630.1	6877	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	630.1	8693	ATWS for bends	0.01
Matanuska-Susitna Borough	630.1	8692	ATWS for bends	0.13
Matanuska-Susitna Borough	630.2	2338	ATWS for road crossings	0.27
Matanuska-Susitna Borough	630.2	6871	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	630.2	2326	ATWS for road crossings	0.12
Matanuska-Susitna Borough	630.2	6872	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	630.2	6870	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	630.2	6874	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	630.2	2324	ATWS for road crossings	0.07
Matanuska-Susitna Borough	630.2	2325	ATWS for road crossings	0.60
Matanuska-Susitna Borough	630.3	8694	ATWS for bends	0.07
Matanuska-Susitna Borough	630.3	6876	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	630.3	8695	ATWS for bends	0.02
Matanuska-Susitna Borough	630.4	6875	ATWS for topsoil storage	0.28
Matanuska-Susitna Borough	630.6	6869	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	630.6	6868	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	630.7	6867	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	630.7	6866	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	630.8	6865	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	630.8	8690	ATWS for bends	0.07
Matanuska-Susitna Borough	630.9	6864	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	630.9	8691	ATWS for bends	0.02
Matanuska-Susitna Borough	631.0	6863	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	631.1	6873	ATWS for topsoil storage	2.66
Matanuska-Susitna Borough	631.1	8688	ATWS for bends	0.01
Matanuska-Susitna Borough	631.1	8689	ATWS for bends	0.04
Matanuska-Susitna Borough	631.1	6862	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	631.2	6861	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	631.2	6860	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	631.3	6859	ATWS for topsoil storage	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	631.4	6858	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	631.6	6857	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	631.6	8686	ATWS for bends	0.03
Matanuska-Susitna Borough	631.6	8687	ATWS for bends	0.03
Matanuska-Susitna Borough	631.6	6856	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	631.6	6854	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	631.6	2314	ATWS for road crossings	0.05
Matanuska-Susitna Borough	631.6	2315	ATWS for road crossings	0.40
Matanuska-Susitna Borough	631.6	6855	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	631.6	6852	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	631.6	2313	ATWS for road crossings	0.09
Matanuska-Susitna Borough	631.7	8685	ATWS for bends	0.01
Matanuska-Susitna Borough	631.7	2312	ATWS for road crossings	0.23
Matanuska-Susitna Borough	631.9	6851	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	632.0	4322	ATWS for timber decks	0.30
Matanuska-Susitna Borough	632.2	6853	ATWS for topsoil storage	3.98
Matanuska-Susitna Borough	632.4	8683	ATWS for bends	0.01
Matanuska-Susitna Borough	632.4	8684	ATWS for bends	0.05
Matanuska-Susitna Borough	632.5	6850	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	632.6	6849	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	632.7	6848	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	632.7	6847	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	632.8	6846	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	632.8	6845	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	632.8	6844	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	632.9	6843	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	632.9	6842	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	632.9	6841	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	633.0	4266	ATWS for throughcut storage	0.03
Matanuska-Susitna Borough	633.0	6839	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	633.0	6838	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	633.1	6837	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	633.2	4061	ATWS for throughcut storage	0.06
Matanuska-Susitna Borough	633.2	4062	ATWS for throughcut storage	0.06
Matanuska-Susitna Borough	633.4	6840	ATWS for topsoil storage	2.84
Matanuska-Susitna Borough	633.7	6836	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	633.7	6835	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	633.8	4063	ATWS for throughcut storage	0.27
Matanuska-Susitna Borough	634.0	4064	ATWS for throughcut storage	0.08

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	634.0	6834	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	634.1	6833	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	634.1	6832	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	634.2	6831	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	634.2	2571	ATWS for stream crossings	0.41
Matanuska-Susitna Borough	634.2	2570	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	634.2	2568	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	634.3	6829	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	634.3	4065	ATWS for throughput storage	0.12
Matanuska-Susitna Borough	634.3	2569	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	634.3	6830	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	634.5	4066	ATWS for throughput storage	0.65
Matanuska-Susitna Borough	634.5	6827	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	634.5	8682	ATWS for bends	0.01
Matanuska-Susitna Borough	634.5	8681	ATWS for bends	0.13
Matanuska-Susitna Borough	634.6	6828	ATWS for topsoil storage	0.93
Matanuska-Susitna Borough	634.6	6826	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	634.7	6825	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	634.8	6824	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	634.8	4067	ATWS for throughput storage	0.05
Matanuska-Susitna Borough	634.9	6822	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	635.0	6821	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	635.2	6820	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	635.2	6823	ATWS for topsoil storage	2.94
Matanuska-Susitna Borough	635.5	6819	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	635.5	8679	ATWS for bends	0.00
Matanuska-Susitna Borough	635.5	8680	ATWS for bends	0.04
Matanuska-Susitna Borough	635.6	8678	ATWS for bends	0.01
Matanuska-Susitna Borough	635.8	6818	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	635.9	6817	ATWS for topsoil storage	0.90
Matanuska-Susitna Borough	636.0	6816	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	636.1	6815	ATWS for topsoil storage	0.58
Matanuska-Susitna Borough	636.3	6814	ATWS for topsoil storage	0.64
Matanuska-Susitna Borough	636.3	4321	ATWS for timber decks	0.28
Matanuska-Susitna Borough	636.5	8677	ATWS for bends	0.00
Matanuska-Susitna Borough	636.5	8676	ATWS for bends	0.04
Matanuska-Susitna Borough	636.6	5038	ATWS for road crossings	0.01
Matanuska-Susitna Borough	636.6	5037	ATWS for road crossings	0.00
Matanuska-Susitna Borough	636.6	2327	ATWS for road crossings	0.27

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	636.6	8675	ATWS for bends	0.01
Matanuska-Susitna Borough	636.6	8674	ATWS for bends	0.01
Matanuska-Susitna Borough	636.7	6812	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	636.8	6813	ATWS for topsoil storage	2.73
Matanuska-Susitna Borough	636.9	6811	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	637.0	8673	ATWS for bends	0.00
Matanuska-Susitna Borough	637.0	8672	ATWS for bends	0.04
Matanuska-Susitna Borough	637.2	6810	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	637.2	6808	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	637.4	6807	ATWS for topsoil storage	0.31
Matanuska-Susitna Borough	637.4	6809	ATWS for topsoil storage	0.54
Matanuska-Susitna Borough	637.6	6806	ATWS for topsoil storage	0.25
Matanuska-Susitna Borough	637.8	6805	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	637.9	6804	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	637.9	2567	ATWS for stream crossings	0.97
Matanuska-Susitna Borough	637.9	6803	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	638.1	2566	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	638.1	6802	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	638.1	4068	ATWS for throughput storage	0.15
Matanuska-Susitna Borough	638.1	6800	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	638.2	6801	ATWS for topsoil storage	1.08
Matanuska-Susitna Borough	638.2	6799	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	638.2	8671	ATWS for bends	0.04
Matanuska-Susitna Borough	638.2	8670	ATWS for bends	0.02
Matanuska-Susitna Borough	638.4	2565	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	638.4	2564	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	638.4	4069	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	638.5	2562	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	638.5	4070	ATWS for throughput storage	0.16
Matanuska-Susitna Borough	638.5	2563	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	638.6	6798	ATWS for topsoil storage	0.58
Matanuska-Susitna Borough	638.7	6797	ATWS for topsoil storage	0.35
Matanuska-Susitna Borough	638.9	4267	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	638.9	6795	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	638.9	6796	ATWS for topsoil storage	1.51
Matanuska-Susitna Borough	639.1	6794	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	639.1	6793	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.1	6792	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.1	6791	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	639.2	6790	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	639.2	6789	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.2	6788	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.3	6787	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.3	6786	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	639.3	6785	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.4	6784	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.4	6782	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.6	8669	ATWS for bends	0.16
Matanuska-Susitna Borough	639.6	8668	ATWS for bends	0.01
Matanuska-Susitna Borough	639.6	6781	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	639.7	4071	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	639.8	6783	ATWS for topsoil storage	1.45
Matanuska-Susitna Borough	639.8	6780	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	639.9	6779	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	639.9	6778	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.9	6777	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	639.9	6776	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	640.1	6775	ATWS for topsoil storage	0.45
Matanuska-Susitna Borough	640.1	4320	ATWS for timber decks	0.21
Matanuska-Susitna Borough	640.3	6774	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	640.4	8667	ATWS for bends	0.18
Matanuska-Susitna Borough	640.4	8666	ATWS for bends	0.00
Matanuska-Susitna Borough	640.4	6773	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	640.4	2311	ATWS for road crossings	0.25
Matanuska-Susitna Borough	640.4	2309	ATWS for road crossings	0.25
Matanuska-Susitna Borough	640.5	6772	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	640.5	2308	ATWS for road crossings	0.14
Matanuska-Susitna Borough	640.5	6771	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	640.5	6769	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	640.5	2310	ATWS for road crossings	0.76
Matanuska-Susitna Borough	640.5	1969	ATWS for false row	0.09
Matanuska-Susitna Borough	640.5	8665	ATWS for bends	0.03
Matanuska-Susitna Borough	640.6	6770	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	640.6	2528	ATWS for stream crossings	0.17
Matanuska-Susitna Borough	640.6	2529	ATWS for stream crossings	0.59
Matanuska-Susitna Borough	640.6	4072	ATWS for throughput storage	0.76
Matanuska-Susitna Borough	640.7	6768	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	640.7	6766	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	640.8	2527	ATWS for stream crossings	0.17
Matanuska-Susitna Borough	640.8	2526	ATWS for stream crossings	0.43
Matanuska-Susitna Borough	640.8	6767	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	640.9	6764	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	640.9	2524	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	640.9	2525	ATWS for stream crossings	0.36
Matanuska-Susitna Borough	641.0	6763	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	641.0	8663	ATWS for bends	0.01
Matanuska-Susitna Borough	641.0	8664	ATWS for bends	0.14
Matanuska-Susitna Borough	641.1	6762	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	641.2	8661	ATWS for bends	0.18
Matanuska-Susitna Borough	641.2	8662	ATWS for bends	0.01
Matanuska-Susitna Borough	641.2	6761	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	641.2	6760	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	641.6	6765	ATWS for topsoil storage	0.56
Matanuska-Susitna Borough	641.3	6759	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	641.4	6758	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	641.5	2015	ATWS for HDD crossings	1.35
Matanuska-Susitna Borough	641.6	2014	ATWS for HDD crossings	0.30
Matanuska-Susitna Borough	642.1	2013	ATWS for HDD crossings	0.43
Matanuska-Susitna Borough	642.1	2016	ATWS for HDD crossings	1.21
Matanuska-Susitna Borough	642.1	6756	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	642.2	6757	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	642.2	6755	ATWS for topsoil storage	0.33
Matanuska-Susitna Borough	642.3	6754	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	642.3	6753	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	642.3	8659	ATWS for bends	0.09
Matanuska-Susitna Borough	642.4	8660	ATWS for bends	0.04
Matanuska-Susitna Borough	642.6	6752	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	642.6	6750	ATWS for topsoil storage	0.00
Matanuska-Susitna Borough	642.6	4073	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	642.7	6751	ATWS for topsoil storage	0.59
Matanuska-Susitna Borough	642.7	2604	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	642.7	8658	ATWS for bends	0.01
Matanuska-Susitna Borough	642.7	2561	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	642.8	2603	ATWS for stream crossings	0.15
Matanuska-Susitna Borough	642.8	2560	ATWS for stream crossings	0.21
Matanuska-Susitna Borough	642.9	4074	ATWS for throughput storage	0.27
Matanuska-Susitna Borough	642.9	6749	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	643.0	6747	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	643.1	6746	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	643.2	6745	ATWS for topsoil storage	0.23
Matanuska-Susitna Borough	643.3	6744	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	643.4	6743	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	643.5	6742	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	643.5	6741	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	643.6	6740	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	643.7	6739	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	643.7	6748	ATWS for topsoil storage	1.59
Matanuska-Susitna Borough	643.7	4075	ATWS for throughcut storage	0.06
Matanuska-Susitna Borough	643.7	6738	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	643.9	6737	ATWS for topsoil storage	0.97
Matanuska-Susitna Borough	644.0	6735	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	644.1	6736	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	644.2	6734	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	644.2	6732	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	644.3	6733	ATWS for topsoil storage	0.32
Matanuska-Susitna Borough	644.3	6731	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	644.4	6729	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	644.4	6728	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	644.5	8657	ATWS for bends	0.02
Matanuska-Susitna Borough	644.5	8656	ATWS for bends	0.02
Matanuska-Susitna Borough	644.7	6727	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	644.7	6726	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	644.8	8655	ATWS for bends	0.02
Matanuska-Susitna Borough	644.8	8654	ATWS for bends	0.04
Matanuska-Susitna Borough	645.4	6725	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	645.9	6730	ATWS for topsoil storage	7.27
Matanuska-Susitna Borough	646.4	6724	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	646.6	8653	ATWS for bends	0.06
Matanuska-Susitna Borough	646.6	6722	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	646.6	8652	ATWS for bends	0.02
Matanuska-Susitna Borough	646.6	6721	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	646.7	6723	ATWS for topsoil storage	0.47
Matanuska-Susitna Borough	646.7	6720	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	646.7	6719	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	646.8	6717	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	646.9	6716	ATWS for topsoil storage	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	646.9	6715	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	646.9	6714	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.0	6713	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.0	6718	ATWS for topsoil storage	1.08
Matanuska-Susitna Borough	647.1	6712	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.2	6711	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.2	6710	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.2	6709	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	647.3	6708	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	647.3	6706	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.3	6705	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.4	6704	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	647.4	6703	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.4	6707	ATWS for topsoil storage	0.40
Matanuska-Susitna Borough	647.5	8650	ATWS for bends	0.02
Matanuska-Susitna Borough	647.5	8651	ATWS for bends	0.04
Matanuska-Susitna Borough	647.5	6701	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	647.6	6702	ATWS for topsoil storage	0.36
Matanuska-Susitna Borough	647.6	6700	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	647.7	6698	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.7	6697	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.8	6699	ATWS for topsoil storage	0.69
Matanuska-Susitna Borough	647.8	8648	ATWS for bends	0.02
Matanuska-Susitna Borough	647.8	6696	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.8	8649	ATWS for bends	0.04
Matanuska-Susitna Borough	647.8	5089	ATWS for throughput storage	0.01
Matanuska-Susitna Borough	647.8	6695	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.6	5088	ATWS for throughput storage	0.01
Matanuska-Susitna Borough	647.6	6694	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	647.9	4319	ATWS for timber decks	0.29
Matanuska-Susitna Borough	647.9	6693	ATWS for topsoil storage	0.23
Matanuska-Susitna Borough	648.0	6692	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	648.1	6691	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	648.1	6690	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	648.2	6689	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	648.2	6688	ATWS for topsoil storage	0.30
Matanuska-Susitna Borough	648.3	8647	ATWS for bends	0.01
Matanuska-Susitna Borough	648.3	6687	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	648.3	8645	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	648.3	6686	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	648.3	8646	ATWS for bends	0.09
Matanuska-Susitna Borough	648.3	6685	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	648.4	6684	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	648.4	8643	ATWS for bends	0.04
Matanuska-Susitna Borough	648.5	2339	ATWS for road crossings	0.35
Matanuska-Susitna Borough	648.5	6683	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	648.5	2330	ATWS for road crossings	0.35
Matanuska-Susitna Borough	648.5	2328	ATWS for road crossings	0.20
Matanuska-Susitna Borough	648.5	2329	ATWS for road crossings	0.33
Matanuska-Susitna Borough	648.6	8644	ATWS for bends	0.19
Matanuska-Susitna Borough	648.7	8641	ATWS for bends	0.02
Matanuska-Susitna Borough	648.7	8642	ATWS for bends	0.17
Matanuska-Susitna Borough	648.8	6682	ATWS for topsoil storage	0.24
Matanuska-Susitna Borough	648.9	6681	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	648.9	6680	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	648.9	6679	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	648.9	6678	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	649.0	6677	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	649.0	6676	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	649.1	6675	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	649.1	6674	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	649.3	6673	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	649.3	4268	ATWS for throughput storage	0.02
Matanuska-Susitna Borough	649.5	8640	ATWS for bends	0.03
Matanuska-Susitna Borough	649.5	8639	ATWS for bends	0.02
Matanuska-Susitna Borough	649.5	6672	ATWS for topsoil storage	0.85
Matanuska-Susitna Borough	649.9	6671	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	650.2	2322	ATWS for road crossings	0.11
Matanuska-Susitna Borough	650.2	2323	ATWS for road crossings	0.23
Matanuska-Susitna Borough	650.3	6670	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	650.4	6669	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	650.4	6668	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	650.5	6667	ATWS for topsoil storage	0.33
Matanuska-Susitna Borough	650.6	8638	ATWS for bends	0.04
Matanuska-Susitna Borough	650.6	8637	ATWS for bends	0.04
Matanuska-Susitna Borough	650.6	3829	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	650.6	6666	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	650.7	6665	ATWS for topsoil storage	0.06

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	650.7	4269	ATWS for throughput storage	0.24
Matanuska-Susitna Borough	650.9	4270	ATWS for throughput storage	0.44
Matanuska-Susitna Borough	650.9	6664	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	650.9	3830	ATWS for stream crossings	1.19
Matanuska-Susitna Borough	651.0	6663	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	651.0	6662	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	651.0	6661	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	651.1	6660	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	651.1	6659	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	651.2	8635	ATWS for bends	0.01
Matanuska-Susitna Borough	651.2	8636	ATWS for bends	0.04
Matanuska-Susitna Borough	651.3	6658	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	651.3	8633	ATWS for bends	0.02
Matanuska-Susitna Borough	651.4	8634	ATWS for bends	0.17
Matanuska-Susitna Borough	651.5	6657	ATWS for topsoil storage	0.32
Matanuska-Susitna Borough	651.5	6655	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	651.7	6656	ATWS for topsoil storage	0.76
Matanuska-Susitna Borough	651.7	8632	ATWS for bends	0.01
Matanuska-Susitna Borough	651.7	8631	ATWS for bends	0.04
Matanuska-Susitna Borough	651.7	4271	ATWS for throughput storage	0.09
Matanuska-Susitna Borough	651.8	4272	ATWS for throughput storage	0.03
Matanuska-Susitna Borough	651.8	6654	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	651.8	6653	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	651.9	6652	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	652.0	6651	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	652.0	6650	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	652.0	6649	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	652.1	6648	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	652.1	6647	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	652.2	6646	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	652.2	6645	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	652.2	6644	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	652.3	8630	ATWS for bends	0.03
Matanuska-Susitna Borough	652.3	8629	ATWS for bends	0.02
Matanuska-Susitna Borough	652.3	8628	ATWS for bends	0.02
Matanuska-Susitna Borough	652.3	8627	ATWS for bends	0.03
Matanuska-Susitna Borough	652.8	6643	ATWS for topsoil storage	2.53
Matanuska-Susitna Borough	653.0	6642	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	653.0	2615	ATWS for stream crossings	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	653.0	2616	ATWS for stream crossings	0.39
Matanuska-Susitna Borough	653.2	4273	ATWS for throughput storage	0.14
Matanuska-Susitna Borough	653.2	6641	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	653.2	2617	ATWS for stream crossings	0.35
Matanuska-Susitna Borough	653.2	6640	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	653.2	6639	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	653.2	6638	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	653.3	6637	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	653.3	4274	ATWS for throughput storage	0.09
Matanuska-Susitna Borough	653.3	6636	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	653.3	6635	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	653.4	6634	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	653.5	6633	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	653.5	6632	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	653.6	6631	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	653.7	6630	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	653.7	6629	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	653.7	8625	ATWS for bends	0.04
Matanuska-Susitna Borough	653.7	8626	ATWS for bends	0.06
Matanuska-Susitna Borough	653.8	6628	ATWS for topsoil storage	0.48
Matanuska-Susitna Borough	653.9	8624	ATWS for bends	0.02
Matanuska-Susitna Borough	653.9	8623	ATWS for bends	0.02
Matanuska-Susitna Borough	653.9	8622	ATWS for bends	0.01
Matanuska-Susitna Borough	653.9	6627	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	654.0	6626	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	654.0	6625	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	654.1	6624	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	654.2	6623	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	654.3	6622	ATWS for topsoil storage	0.38
Matanuska-Susitna Borough	654.3	6621	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	654.4	6620	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	654.5	6619	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	654.6	6618	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	654.6	6617	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	654.7	6616	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	654.8	6615	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	654.8	6614	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	655.1	2619	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	655.1	2618	ATWS for stream crossings	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	655.2	2620	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	655.2	2621	ATWS for stream crossings	0.34
Matanuska-Susitna Borough	655.2	8621	ATWS for bends	0.02
Matanuska-Susitna Borough	655.2	6613	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	655.3	6612	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	655.4	6611	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	655.4	6610	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	655.6	6609	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	655.6	6608	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	655.6	6607	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	655.6	6606	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	655.7	8619	ATWS for bends	0.02
Matanuska-Susitna Borough	655.7	8620	ATWS for bends	0.08
Matanuska-Susitna Borough	655.8	6605	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	655.9	6604	ATWS for topsoil storage	0.44
Matanuska-Susitna Borough	656.0	8617	ATWS for bends	0.02
Matanuska-Susitna Borough	656.0	8618	ATWS for bends	0.05
Matanuska-Susitna Borough	656.1	6603	ATWS for topsoil storage	0.36
Matanuska-Susitna Borough	656.2	6602	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	656.3	6601	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	656.3	6600	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	656.3	8615	ATWS for bends	0.03
Matanuska-Susitna Borough	656.3	6599	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	656.3	8616	ATWS for bends	0.05
Matanuska-Susitna Borough	656.4	6598	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	656.4	6597	ATWS for topsoil storage	0.42
Matanuska-Susitna Borough	656.5	6596	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	656.6	8614	ATWS for bends	0.01
Matanuska-Susitna Borough	656.6	8613	ATWS for bends	0.04
Matanuska-Susitna Borough	656.6	8612	ATWS for bends	0.00
Matanuska-Susitna Borough	656.6	6595	ATWS for topsoil storage	0.41
Matanuska-Susitna Borough	656.7	6594	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	656.7	6593	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	656.8	6592	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	656.9	6591	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	657.0	6590	ATWS for topsoil storage	0.49
Matanuska-Susitna Borough	657.1	6589	ATWS for topsoil storage	0.73
Matanuska-Susitna Borough	657.2	8610	ATWS for bends	0.02
Matanuska-Susitna Borough	657.2	8611	ATWS for bends	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	657.3	6588	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	657.5	6587	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	657.5	8609	ATWS for bends	0.00
Matanuska-Susitna Borough	657.5	8607	ATWS for bends	0.16
Matanuska-Susitna Borough	657.5	8608	ATWS for bends	0.01
Matanuska-Susitna Borough	657.5	2332	ATWS for road crossings	0.27
Matanuska-Susitna Borough	657.6	2340	ATWS for road crossings	0.19
Matanuska-Susitna Borough	657.6	6586	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	657.6	6585	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	657.6	5039	ATWS for road crossings	0.14
Matanuska-Susitna Borough	657.6	2331	ATWS for road crossings	0.55
Matanuska-Susitna Borough	657.7	8605	ATWS for bends	0.04
Matanuska-Susitna Borough	657.7	8606	ATWS for bends	0.04
Matanuska-Susitna Borough	657.7	6584	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	657.8	6583	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	657.8	6582	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	658.1	6581	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	658.2	2559	ATWS for stream crossings	0.29
Matanuska-Susitna Borough	658.2	6580	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	658.2	4076	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	658.3	2558	ATWS for stream crossings	0.58
Matanuska-Susitna Borough	658.3	4077	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	658.3	2557	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	658.4	6579	ATWS for topsoil storage	0.45
Matanuska-Susitna Borough	658.5	6578	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	658.6	6577	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	658.6	6576	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	658.6	6575	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	658.8	4327	ATWS for timber decks	0.28
Matanuska-Susitna Borough	658.8	6574	ATWS for topsoil storage	0.89
Matanuska-Susitna Borough	658.9	2533	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	659.0	2333	ATWS for road crossings	0.28
Matanuska-Susitna Borough	659.0	4078	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	659.1	2532	ATWS for stream crossings	0.42
Matanuska-Susitna Borough	659.1	4079	ATWS for throughput storage	0.35
Matanuska-Susitna Borough	659.2	4080	ATWS for throughput storage	0.34
Matanuska-Susitna Borough	659.2	6573	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	659.3	6572	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	659.3	6571	ATWS for topsoil storage	0.05

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	659.6	6570	ATWS for topsoil storage	1.07
Matanuska-Susitna Borough	659.8	6569	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	659.9	6568	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	659.9	6567	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	660.0	6566	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	660.0	2556	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	660.0	4081	ATWS for throughput storage	0.09
Matanuska-Susitna Borough	660.0	6565	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	660.1	6564	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	660.1	4082	ATWS for throughput storage	0.11
Matanuska-Susitna Borough	660.1	2555	ATWS for stream crossings	0.20
Matanuska-Susitna Borough	660.1	6563	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	660.2	6562	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	660.6	8604	ATWS for bends	0.02
Matanuska-Susitna Borough	660.6	6561	ATWS for topsoil storage	1.41
Matanuska-Susitna Borough	660.6	8603	ATWS for bends	0.04
Matanuska-Susitna Borough	660.8	8602	ATWS for bends	0.11
Matanuska-Susitna Borough	660.8	8601	ATWS for bends	0.02
Matanuska-Susitna Borough	660.9	6560	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	660.9	6559	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	660.9	6558	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	661.0	6557	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	661.0	6556	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	661.1	6555	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	661.2	6554	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	661.2	6553	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	661.3	2623	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	661.3	2622	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	661.3	6552	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	661.3	2624	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	661.4	6551	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	661.4	2625	ATWS for stream crossings	0.20
Matanuska-Susitna Borough	661.4	6550	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	661.4	6549	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	661.5	6548	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	661.6	6547	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	661.6	6546	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	661.7	6545	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	661.7	8600	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	661.7	6544	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	661.7	8599	ATWS for bends	0.02
Matanuska-Susitna Borough	661.8	8598	ATWS for bends	0.08
Matanuska-Susitna Borough	662.0	6543	ATWS for topsoil storage	0.38
Matanuska-Susitna Borough	662.1	8597	ATWS for bends	0.02
Matanuska-Susitna Borough	662.1	8596	ATWS for bends	0.04
Matanuska-Susitna Borough	662.2	6542	ATWS for topsoil storage	1.18
Matanuska-Susitna Borough	662.4	6541	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	662.5	6540	ATWS for topsoil storage	0.41
Matanuska-Susitna Borough	662.5	4083	ATWS for throughput storage	0.40
Matanuska-Susitna Borough	662.6	8595	ATWS for bends	0.07
Matanuska-Susitna Borough	662.6	8594	ATWS for bends	0.02
Matanuska-Susitna Borough	662.6	6539	ATWS for topsoil storage	0.38
Matanuska-Susitna Borough	662.7	6538	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	662.8	6537	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	662.9	6536	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	662.9	8593	ATWS for bends	0.06
Matanuska-Susitna Borough	662.9	8592	ATWS for bends	0.04
Matanuska-Susitna Borough	663.0	6535	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	663.1	6534	ATWS for topsoil storage	0.26
Matanuska-Susitna Borough	663.1	4084	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	663.2	6533	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	663.3	6532	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	663.3	6531	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	663.4	8590	ATWS for bends	0.01
Matanuska-Susitna Borough	663.4	8591	ATWS for bends	0.09
Matanuska-Susitna Borough	663.4	6530	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	663.4	6529	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	663.4	4085	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	663.4	1997	ATWS for grading	0.05
Matanuska-Susitna Borough	663.5	6528	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	663.5	6527	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	663.6	2554	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	663.7	2553	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	663.7	2552	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	663.8	6526	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	663.9	6525	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	664.1	6524	ATWS for topsoil storage	1.18
Matanuska-Susitna Borough	664.2	8588	ATWS for bends	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	664.2	8589	ATWS for bends	0.04
Matanuska-Susitna Borough	664.3	6523	ATWS for topsoil storage	0.48
Matanuska-Susitna Borough	664.4	8587	ATWS for bends	0.03
Matanuska-Susitna Borough	664.4	8586	ATWS for bends	0.02
Matanuska-Susitna Borough	664.5	6522	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	664.6	4328	ATWS for timber decks	0.27
Matanuska-Susitna Borough	664.7	2371	ATWS for road crossings	0.03
Matanuska-Susitna Borough	664.7	6521	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	664.7	2334	ATWS for road crossings	0.05
Matanuska-Susitna Borough	664.7	2367	ATWS for road crossings	0.06
Matanuska-Susitna Borough	664.8	6520	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	665.1	8584	ATWS for bends	0.04
Matanuska-Susitna Borough	665.1	8585	ATWS for bends	0.11
Matanuska-Susitna Borough	665.3	6519	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	665.7	8583	ATWS for bends	0.21
Matanuska-Susitna Borough	665.7	8582	ATWS for bends	0.02
Matanuska-Susitna Borough	665.9	6518	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	665.9	6517	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	665.9	6516	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	666.1	6515	ATWS for topsoil storage	0.42
Matanuska-Susitna Borough	666.2	6514	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	666.2	6513	ATWS for topsoil storage	0.43
Matanuska-Susitna Borough	666.4	6512	ATWS for topsoil storage	0.46
Matanuska-Susitna Borough	666.5	2551	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	666.6	2550	ATWS for stream crossings	0.29
Matanuska-Susitna Borough	666.6	2549	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	666.6	6511	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	666.7	8581	ATWS for bends	0.09
Matanuska-Susitna Borough	666.7	8580	ATWS for bends	0.04
Matanuska-Susitna Borough	666.7	6510	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	666.8	6509	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	666.8	6508	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	666.9	6507	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	666.9	6506	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	667.0	8579	ATWS for bends	0.16
Matanuska-Susitna Borough	667.0	8578	ATWS for bends	0.02
Matanuska-Susitna Borough	667.2	6505	ATWS for topsoil storage	0.35
Matanuska-Susitna Borough	667.4	6504	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	667.4	4086	ATWS for throughput storage	0.06

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	667.4	6503	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	667.5	6502	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	667.5	6501	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	667.6	6500	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	667.7	6499	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	667.7	6498	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	667.8	6497	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	667.8	6496	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	668.2	2548	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	668.2	6495	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	668.2	2547	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	668.3	2546	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	668.5	6494	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	668.6	6493	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	668.7	6492	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	668.7	6491	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	668.8	6490	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	668.8	6489	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	668.8	6488	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	668.8	6487	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	668.9	8577	ATWS for bends	0.12
Matanuska-Susitna Borough	668.9	8576	ATWS for bends	0.02
Matanuska-Susitna Borough	668.9	6486	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	669.1	6485	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	669.9	2518	ATWS for stream crossings	0.38
Matanuska-Susitna Borough	669.9	6484	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	670.0	2517	ATWS for stream crossings	0.91
Matanuska-Susitna Borough	670.1	4087	ATWS for throughput storage	0.09
Matanuska-Susitna Borough	670.1	4088	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	670.2	8575	ATWS for bends	0.04
Matanuska-Susitna Borough	670.2	2601	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	670.2	4326	ATWS for timber decks	0.28
Matanuska-Susitna Borough	670.3	8574	ATWS for bends	0.09
Matanuska-Susitna Borough	670.3	8573	ATWS for bends	0.04
Matanuska-Susitna Borough	670.8	8572	ATWS for bends	0.11
Matanuska-Susitna Borough	670.8	8571	ATWS for bends	0.02
Matanuska-Susitna Borough	670.8	6483	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	671.1	6482	ATWS for topsoil storage	0.33
Matanuska-Susitna Borough	671.2	6481	ATWS for topsoil storage	0.22

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	671.3	6480	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	671.3	6479	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	671.3	6478	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	671.4	6477	ATWS for topsoil storage	0.31
Matanuska-Susitna Borough	671.5	8569	ATWS for bends	0.03
Matanuska-Susitna Borough	671.5	6476	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	671.5	8570	ATWS for bends	0.05
Matanuska-Susitna Borough	671.7	6475	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	671.8	6474	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	671.9	6473	ATWS for topsoil storage	0.24
Matanuska-Susitna Borough	671.9	8568	ATWS for bends	0.05
Matanuska-Susitna Borough	671.9	8567	ATWS for bends	0.02
Matanuska-Susitna Borough	672.0	6472	ATWS for topsoil storage	0.25
Matanuska-Susitna Borough	672.2	2516	ATWS for stream crossings	0.39
Matanuska-Susitna Borough	672.2	6471	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	672.2	6470	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	672.2	2515	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	672.2	6469	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	672.3	2513	ATWS for stream crossings	0.12
Matanuska-Susitna Borough	672.3	2514	ATWS for stream crossings	0.39
Matanuska-Susitna Borough	672.4	6468	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	672.5	6467	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	672.5	6466	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	672.7	4089	ATWS for throughput storage	0.19
Matanuska-Susitna Borough	672.8	4090	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	672.8	6465	ATWS for topsoil storage	1.05
Matanuska-Susitna Borough	673.0	6464	ATWS for topsoil storage	0.44
Matanuska-Susitna Borough	673.3	6463	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	673.3	2545	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	673.3	2544	ATWS for stream crossings	0.01
Matanuska-Susitna Borough	673.3	4091	ATWS for throughput storage	0.17
Matanuska-Susitna Borough	673.5	3838	ATWS for stream crossings	0.05
Matanuska-Susitna Borough	673.5	4092	ATWS for throughput storage	0.09
Matanuska-Susitna Borough	673.5	8566	ATWS for bends	0.03
Matanuska-Susitna Borough	673.5	8565	ATWS for bends	0.00
Matanuska-Susitna Borough	673.5	6462	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	673.6	6461	ATWS for topsoil storage	0.34
Matanuska-Susitna Borough	673.9	6460	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	673.9	8563	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	673.9	8564	ATWS for bends	0.13
Matanuska-Susitna Borough	673.9	6459	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	674.0	6458	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	674.6	8562	ATWS for bends	0.04
Matanuska-Susitna Borough	674.7	6457	ATWS for topsoil storage	0.40
Matanuska-Susitna Borough	675.3	6456	ATWS for topsoil storage	0.41
Matanuska-Susitna Borough	675.4	8561	ATWS for bends	0.08
Matanuska-Susitna Borough	675.4	6455	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	675.7	6454	ATWS for topsoil storage	0.74
Matanuska-Susitna Borough	675.8	8560	ATWS for bends	0.15
Matanuska-Susitna Borough	675.9	6453	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	676.1	8559	ATWS for bends	0.03
Matanuska-Susitna Borough	676.1	6452	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	676.1	6451	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	676.3	8558	ATWS for bends	0.19
Matanuska-Susitna Borough	676.3	6450	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	676.6	6449	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	676.6	6448	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	676.6	6447	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	676.7	6446	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	676.7	6445	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	676.7	4093	ATWS for throughput storage	0.01
Matanuska-Susitna Borough	676.7	8557	ATWS for bends	0.10
Matanuska-Susitna Borough	676.8	6444	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	676.9	6443	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	676.9	6442	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	677.0	6441	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	677.1	6440	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	677.1	6439	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	677.1	6438	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	677.3	6437	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	677.4	6436	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	677.4	6435	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	677.4	8556	ATWS for bends	0.14
Matanuska-Susitna Borough	677.4	6434	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	677.4	6433	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	677.5	6432	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	677.5	4318	ATWS for timber decks	0.18
Matanuska-Susitna Borough	677.5	6431	ATWS for topsoil storage	0.05

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	677.5	4094	ATWS for throughput storage	0.03
Matanuska-Susitna Borough	677.5	6430	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	677.9	6429	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	678.0	2543	ATWS for stream crossings	0.05
Matanuska-Susitna Borough	678.0	6428	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	678.1	2541	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	678.1	6427	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	678.1	2542	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	678.2	8555	ATWS for bends	0.03
Matanuska-Susitna Borough	678.3	6426	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	678.4	6425	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	678.4	4095	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	678.4	6424	ATWS for topsoil storage	0.20
Matanuska-Susitna Borough	678.4	8554	ATWS for bends	0.02
Matanuska-Susitna Borough	678.4	2512	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	678.4	2511	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	678.5	2510	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	678.6	2509	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	678.8	8553	ATWS for bends	0.14
Matanuska-Susitna Borough	678.8	6423	ATWS for topsoil storage	0.40
Matanuska-Susitna Borough	679.0	6422	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	679.2	8552	ATWS for bends	0.03
Matanuska-Susitna Borough	679.4	8551	ATWS for bends	0.11
Matanuska-Susitna Borough	679.6	8550	ATWS for bends	0.15
Matanuska-Susitna Borough	679.7	6421	ATWS for topsoil storage	1.05
Matanuska-Susitna Borough	680.1	6420	ATWS for topsoil storage	0.36
Matanuska-Susitna Borough	680.1	8548	ATWS for bends	0.01
Matanuska-Susitna Borough	680.1	8549	ATWS for bends	0.06
Matanuska-Susitna Borough	680.2	6419	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	680.3	6418	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	680.3	8547	ATWS for bends	0.04
Matanuska-Susitna Borough	680.5	6417	ATWS for topsoil storage	1.11
Matanuska-Susitna Borough	680.8	8546	ATWS for bends	0.03
Matanuska-Susitna Borough	680.8	6416	ATWS for topsoil storage	0.33
Matanuska-Susitna Borough	681.0	8545	ATWS for bends	0.01
Matanuska-Susitna Borough	681.2	6415	ATWS for topsoil storage	2.14
Matanuska-Susitna Borough	681.5	8544	ATWS for bends	0.01
Matanuska-Susitna Borough	681.6	8543	ATWS for bends	0.06
Matanuska-Susitna Borough	681.6	2728	ATWS for stream crossings	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	681.7	2727	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	681.8	6414	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	681.8	8542	ATWS for bends	0.21
Matanuska-Susitna Borough	682.1	8541	ATWS for bends	0.18
Matanuska-Susitna Borough	682.2	6413	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	682.2	2626	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	682.2	6412	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	682.2	6411	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	682.3	8540	ATWS for bends	0.06
Matanuska-Susitna Borough	682.4	6410	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	682.5	6409	ATWS for topsoil storage	0.50
Matanuska-Susitna Borough	682.7	8539	ATWS for bends	0.18
Matanuska-Susitna Borough	682.8	8538	ATWS for bends	0.11
Matanuska-Susitna Borough	683.0	8537	ATWS for bends	0.17
Matanuska-Susitna Borough	683.1	8536	ATWS for bends	0.08
Matanuska-Susitna Borough	683.3	6408	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	683.4	6407	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	683.5	6406	ATWS for topsoil storage	0.46
Matanuska-Susitna Borough	683.5	8535	ATWS for bends	0.05
Matanuska-Susitna Borough	683.7	8534	ATWS for bends	0.09
Matanuska-Susitna Borough	683.8	6405	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	683.8	6404	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	683.9	6403	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	683.9	6402	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	684.0	6401	ATWS for topsoil storage	0.23
Matanuska-Susitna Borough	684.2	8533	ATWS for bends	0.05
Matanuska-Susitna Borough	684.2	6400	ATWS for topsoil storage	0.25
Matanuska-Susitna Borough	684.3	6399	ATWS for topsoil storage	0.48
Matanuska-Susitna Borough	684.3	8532	ATWS for bends	0.01
Matanuska-Susitna Borough	684.4	8531	ATWS for bends	0.00
Matanuska-Susitna Borough	684.4	6398	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	684.6	6397	ATWS for topsoil storage	0.46
Matanuska-Susitna Borough	684.7	6396	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	684.8	8530	ATWS for bends	0.03
Matanuska-Susitna Borough	684.8	8529	ATWS for bends	0.01
Matanuska-Susitna Borough	684.8	6395	ATWS for topsoil storage	0.23
Matanuska-Susitna Borough	685.0	8528	ATWS for bends	0.11
Matanuska-Susitna Borough	685.1	6394	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	685.1	6393	ATWS for topsoil storage	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	685.2	6392	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	685.2	6391	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	685.3	6390	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	685.4	6389	ATWS for topsoil storage	0.35
Matanuska-Susitna Borough	685.7	6388	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	686.0	8527	ATWS for bends	0.02
Matanuska-Susitna Borough	686.1	6387	ATWS for topsoil storage	0.63
Matanuska-Susitna Borough	686.2	6386	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	686.3	6385	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	686.4	6384	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	686.5	6383	ATWS for topsoil storage	0.54
Matanuska-Susitna Borough	686.7	6382	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	686.8	8526	ATWS for bends	0.05
Matanuska-Susitna Borough	686.8	6381	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	686.8	6380	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	687.0	6379	ATWS for topsoil storage	0.55
Matanuska-Susitna Borough	687.1	6378	ATWS for topsoil storage	0.70
Matanuska-Susitna Borough	687.4	6377	ATWS for topsoil storage	0.87
Matanuska-Susitna Borough	687.5	6376	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	687.6	4096	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	687.6	6375	ATWS for topsoil storage	0.60
Matanuska-Susitna Borough	687.8	2379	ATWS for construction spread breaks	4.54
Matanuska-Susitna Borough	688.3	6374	ATWS for topsoil storage	3.68
Matanuska-Susitna Borough	688.7	4097	ATWS for throughput storage	0.02
Matanuska-Susitna Borough	688.8	4098	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	689.0	6373	ATWS for topsoil storage	1.53
Matanuska-Susitna Borough	690.3	8525	ATWS for bends	0.10
Matanuska-Susitna Borough	690.3	8524	ATWS for bends	0.03
Matanuska-Susitna Borough	691.0	8523	ATWS for bends	0.21
Matanuska-Susitna Borough	692.0	8522	ATWS for bends	0.17
Matanuska-Susitna Borough	692.3	8521	ATWS for bends	0.09
Matanuska-Susitna Borough	692.5	8520	ATWS for bends	0.19
Matanuska-Susitna Borough	693.3	8519	ATWS for bends	0.08
Matanuska-Susitna Borough	695.7	8518	ATWS for bends	0.19
Matanuska-Susitna Borough	695.8	6372	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	695.8	6371	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	696.7	6370	ATWS for topsoil storage	0.28
Matanuska-Susitna Borough	696.9	6369	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	697.0	6368	ATWS for topsoil storage	0.07

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	697.0	6367	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	697.1	6366	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	697.1	6365	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	697.1	6364	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	697.4	6363	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	697.5	6362	ATWS for topsoil storage	0.18
Matanuska-Susitna Borough	697.7	6361	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	697.9	6360	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	697.9	6359	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	698.3	6358	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	698.3	6357	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	698.4	6356	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	698.5	6355	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	698.5	6354	ATWS for topsoil storage	0.33
Matanuska-Susitna Borough	698.6	9900	ATWS for timber decks	0.28
Matanuska-Susitna Borough	698.9	6353	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	698.9	6352	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	699.1	6351	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	699.1	6350	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	699.3	6349	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	699.4	6348	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	699.4	6347	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	699.4	6346	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	699.4	6345	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	699.5	6344	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	699.5	4099	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	699.5	6343	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	699.9	6342	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	699.9	6341	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	699.9	6340	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	700.0	6339	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	700.0	6338	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	700.1	4100	ATWS for throughput storage	0.10
Matanuska-Susitna Borough	700.1	6337	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	700.2	4101	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	700.2	6336	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	700.2	6335	ATWS for topsoil storage	0.21
Matanuska-Susitna Borough	700.3	6334	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	700.3	6333	ATWS for topsoil storage	0.09

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	700.4	4102	ATWS for throughput storage	0.02
Matanuska-Susitna Borough	700.4	6332	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	700.5	8516	ATWS for bends	0.08
Matanuska-Susitna Borough	700.5	8517	ATWS for bends	0.04
Matanuska-Susitna Borough	700.6	6331	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	700.7	6330	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	700.7	6329	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	700.7	6328	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	700.8	6327	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	700.8	6326	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	700.9	6325	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	701.0	6324	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	701.0	6323	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	701.0	6322	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	701.0	6321	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	702.0	9899	ATWS for bends	0.02
Matanuska-Susitna Borough	702.0	8515	ATWS for bends	0.18
Matanuska-Susitna Borough	702.3	6320	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	702.5	6319	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	703.6	6318	ATWS for topsoil storage	0.47
Matanuska-Susitna Borough	703.9	6317	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	703.9	6316	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	704.0	8513	ATWS for bends	0.19
Matanuska-Susitna Borough	704.0	8514	ATWS for bends	0.02
Matanuska-Susitna Borough	704.3	6315	ATWS for topsoil storage	1.39
Matanuska-Susitna Borough	704.5	8511	ATWS for bends	0.12
Matanuska-Susitna Borough	704.5	8512	ATWS for bends	0.04
Matanuska-Susitna Borough	704.5	2012	ATWS for HDD crossings	0.72
Matanuska-Susitna Borough	704.6	3843	ATWS for stream crossings	0.20
Matanuska-Susitna Borough	704.6	2022	ATWS for HDD crossings	0.43
Matanuska-Susitna Borough	704.8	3844	ATWS for stream crossings	0.43
Matanuska-Susitna Borough	704.9	2627	ATWS for stream crossings	0.38
Matanuska-Susitna Borough	704.9	2023	ATWS for HDD crossings	0.54
Matanuska-Susitna Borough	705.0	8510	ATWS for bends	0.22
Matanuska-Susitna Borough	705.0	8509	ATWS for bends	0.02
Matanuska-Susitna Borough	705.0	2024	ATWS for HDD crossings	0.81
Matanuska-Susitna Borough	705.1	6314	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	705.1	6313	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	705.3	6312	ATWS for topsoil storage	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	705.4	8507	ATWS for bends	0.11
Matanuska-Susitna Borough	705.4	8508	ATWS for bends	0.04
Matanuska-Susitna Borough	705.4	6311	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	705.5	6310	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	705.5	6309	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	705.5	2628	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	705.6	4103	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	705.7	4104	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	705.7	2629	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	705.8	6308	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	706.0	6307	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	706.0	6306	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	706.1	6305	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	706.1	8506	ATWS for bends	0.08
Matanuska-Susitna Borough	706.1	8505	ATWS for bends	0.04
Matanuska-Susitna Borough	706.2	6304	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	706.2	6303	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	706.2	2630	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	706.2	6302	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	706.3	4105	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	706.4	4106	ATWS for throughput storage	0.10
Matanuska-Susitna Borough	706.4	2631	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	706.6	2632	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	706.7	4107	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	706.7	2633	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	706.8	4108	ATWS for throughput storage	0.21
Matanuska-Susitna Borough	706.8	2634	ATWS for stream crossings	0.37
Matanuska-Susitna Borough	707.0	2636	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	707.0	2635	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	707.1	6301	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	707.1	2637	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	707.1	2638	ATWS for stream crossings	0.32
Matanuska-Susitna Borough	707.1	8504	ATWS for bends	0.09
Matanuska-Susitna Borough	707.1	8503	ATWS for bends	0.03
Matanuska-Susitna Borough	707.3	6300	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	707.6	8502	ATWS for bends	0.17
Matanuska-Susitna Borough	707.6	8501	ATWS for bends	0.02
Matanuska-Susitna Borough	707.6	2540	ATWS for stream crossings	0.41
Matanuska-Susitna Borough	707.7	4109	ATWS for throughput storage	0.15

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	707.7	5047	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	707.7	4110	ATWS for throughput storage	0.15
Matanuska-Susitna Borough	707.8	5046	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	707.8	2539	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	708.0	6299	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	708.4	6298	ATWS for topsoil storage	1.64
Matanuska-Susitna Borough	708.6	8499	ATWS for bends	0.02
Matanuska-Susitna Borough	708.6	8500	ATWS for bends	0.09
Matanuska-Susitna Borough	708.6	6297	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	708.8	6296	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	708.9	6295	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	709.0	3839	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	709.0	2731	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	709.0	4111	ATWS for throughput storage	0.05
Matanuska-Susitna Borough	709.1	4112	ATWS for throughput storage	0.05
Matanuska-Susitna Borough	709.1	2730	ATWS for stream crossings	0.12
Matanuska-Susitna Borough	709.1	2729	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	709.2	6294	ATWS for topsoil storage	0.46
Matanuska-Susitna Borough	709.3	6293	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	709.8	8498	ATWS for bends	0.19
Matanuska-Susitna Borough	709.8	6292	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	709.8	8497	ATWS for bends	0.02
Matanuska-Susitna Borough	709.8	6291	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	710.1	1996	ATWS for grading	0.27
Matanuska-Susitna Borough	710.2	6290	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	710.2	6289	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	710.2	1995	ATWS for grading	0.08
Matanuska-Susitna Borough	710.2	4113	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	710.3	6288	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	710.3	1993	ATWS for grading	0.13
Matanuska-Susitna Borough	710.3	4114	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	710.3	1994	ATWS for grading	0.28
Matanuska-Susitna Borough	711.1	8495	ATWS for bends	0.09
Matanuska-Susitna Borough	711.1	8496	ATWS for bends	0.04
Matanuska-Susitna Borough	711.3	6287	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	711.3	6286	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	711.4	6285	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	711.4	6284	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	711.4	6283	ATWS for topsoil storage	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	711.4	6282	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	712.0	8493	ATWS for bends	0.21
Matanuska-Susitna Borough	712.0	8494	ATWS for bends	0.02
Matanuska-Susitna Borough	712.4	8491	ATWS for bends	0.11
Matanuska-Susitna Borough	712.4	8492	ATWS for bends	0.04
Matanuska-Susitna Borough	712.7	6281	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	712.8	6280	ATWS for topsoil storage	0.28
Matanuska-Susitna Borough	712.9	6279	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	713.2	6278	ATWS for topsoil storage	0.34
Matanuska-Susitna Borough	713.2	6277	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	713.4	6276	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	713.5	6275	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	713.6	6274	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	713.7	6273	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	713.7	6272	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	713.8	6271	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	714.0	8489	ATWS for bends	0.11
Matanuska-Susitna Borough	714.0	8490	ATWS for bends	0.05
Matanuska-Susitna Borough	714.3	6270	ATWS for topsoil storage	0.36
Matanuska-Susitna Borough	714.3	8488	ATWS for bends	0.19
Matanuska-Susitna Borough	714.4	8487	ATWS for bends	0.02
Matanuska-Susitna Borough	714.4	6269	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	714.5	6268	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	714.5	6267	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	714.6	6266	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	714.7	6265	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	714.8	6264	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	714.9	6263	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	714.9	6262	ATWS for topsoil storage	0.22
Matanuska-Susitna Borough	715.0	6261	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	715.4	6260	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	715.5	6259	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	715.6	6258	ATWS for topsoil storage	0.13
Matanuska-Susitna Borough	715.9	2508	ATWS for stream crossings	0.37
Matanuska-Susitna Borough	715.9	3831	ATWS for stream crossings	0.05
Matanuska-Susitna Borough	715.9	6257	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	716.0	2506	ATWS for stream crossings	0.16
Matanuska-Susitna Borough	716.1	2507	ATWS for stream crossings	0.47
Matanuska-Susitna Borough	716.2	8485	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	716.2	8486	ATWS for bends	0.11
Matanuska-Susitna Borough	716.8	8483	ATWS for bends	0.02
Matanuska-Susitna Borough	716.8	8484	ATWS for bends	0.17
Matanuska-Susitna Borough	717.3	6256	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	717.4	6255	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	717.4	6254	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	717.4	6253	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	717.6	6252	ATWS for topsoil storage	0.26
Matanuska-Susitna Borough	717.7	6251	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	717.7	6250	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	717.8	6249	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	717.8	6248	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	717.9	6247	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	718.4	6246	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	718.5	6245	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	718.5	4115	ATWS for throughput storage	0.03
Matanuska-Susitna Borough	718.6	6244	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	718.6	6243	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	718.8	4116	ATWS for throughput storage	0.08
Matanuska-Susitna Borough	718.8	6242	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	718.8	6241	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	718.8	4117	ATWS for throughput storage	0.03
Matanuska-Susitna Borough	719.1	6240	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	719.4	4118	ATWS for throughput storage	0.14
Matanuska-Susitna Borough	719.4	6239	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	719.5	6238	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	719.5	6237	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	719.6	6236	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	719.7	6235	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	719.7	4317	ATWS for timber decks	0.28
Matanuska-Susitna Borough	719.7	6234	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	719.8	6233	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	719.8	6232	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	719.8	4119	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	719.8	6231	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	719.9	8481	ATWS for bends	0.02
Matanuska-Susitna Borough	719.9	8482	ATWS for bends	0.11
Matanuska-Susitna Borough	719.9	6230	ATWS for topsoil storage	0.23
Matanuska-Susitna Borough	719.9	4120	ATWS for throughput storage	0.23

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	720.0	6229	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	720.0	6228	ATWS for topsoil storage	0.30
Matanuska-Susitna Borough	720.3	2523	ATWS for stream crossings	0.61
Matanuska-Susitna Borough	720.3	4121	ATWS for throughput storage	0.53
Matanuska-Susitna Borough	720.4	2599	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	720.5	4122	ATWS for throughput storage	0.45
Matanuska-Susitna Borough	720.5	2598	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	720.5	2522	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	720.8	4123	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	720.9	2597	ATWS for stream crossings	11.71
Matanuska-Susitna Borough	720.9	2596	ATWS for stream crossings	13.26
Matanuska-Susitna Borough	721.1	6227	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	721.1	4124	ATWS for throughput storage	0.48
Matanuska-Susitna Borough	721.1	6226	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	721.3	4125	ATWS for throughput storage	0.03
Matanuska-Susitna Borough	721.3	6224	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	721.4	6223	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	721.4	8480	ATWS for bends	0.04
Matanuska-Susitna Borough	721.4	6225	ATWS for topsoil storage	2.19
Matanuska-Susitna Borough	721.4	8479	ATWS for bends	0.02
Matanuska-Susitna Borough	721.6	6222	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	721.6	6221	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	721.6	6220	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	721.7	6219	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	721.7	6218	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	721.8	6217	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	721.8	6216	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	721.9	6215	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	721.9	6214	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	721.9	6213	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	722.0	4126	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	722.0	6211	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	722.0	6212	ATWS for topsoil storage	0.41
Matanuska-Susitna Borough	722.0	6210	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	722.1	6209	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	722.2	6208	ATWS for topsoil storage	0.31
Matanuska-Susitna Borough	722.2	4127	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	722.2	6206	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	722.3	6205	ATWS for topsoil storage	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	722.4	6204	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	722.4	6203	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	722.5	6202	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	722.6	6201	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	722.7	6200	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	722.7	6199	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	722.8	6198	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	723.0	6197	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	723.0	6207	ATWS for topsoil storage	5.17
Matanuska-Susitna Borough	723.2	8477	ATWS for bends	0.01
Matanuska-Susitna Borough	723.2	8478	ATWS for bends	0.06
Matanuska-Susitna Borough	723.2	6196	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	723.2	6195	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	723.2	4128	ATWS for throughcut storage	0.09
Matanuska-Susitna Borough	723.4	6194	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	723.5	6193	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	723.6	6192	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	723.7	6191	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	723.8	6190	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	724.0	6189	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	724.0	6188	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	724.0	6187	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	724.2	6186	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	724.3	6185	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	724.3	4129	ATWS for throughcut storage	0.18
Matanuska-Susitna Borough	724.3	6183	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	724.3	6184	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	724.3	6182	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	724.3	4130	ATWS for throughcut storage	0.05
Matanuska-Susitna Borough	724.4	6181	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	724.4	4131	ATWS for throughcut storage	0.10
Matanuska-Susitna Borough	724.5	6180	ATWS for topsoil storage	0.73
Matanuska-Susitna Borough	724.6	8476	ATWS for bends	0.03
Matanuska-Susitna Borough	724.6	4275	ATWS for throughcut storage	0.13
Matanuska-Susitna Borough	724.6	8475	ATWS for bends	0.01
Matanuska-Susitna Borough	724.6	6178	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	724.6	6177	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	724.6	6179	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	724.6	6175	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	724.8	6176	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	724.8	6174	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	725.7	2639	ATWS for stream crossings	0.51
Matanuska-Susitna Borough	725.7	2642	ATWS for stream crossings	1.49
Matanuska-Susitna Borough	725.8	4276	ATWS for throughput storage	0.13
Matanuska-Susitna Borough	725.9	4277	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	725.9	2641	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	726.0	2640	ATWS for stream crossings	0.55
Matanuska-Susitna Borough	726.2	8473	ATWS for bends	0.01
Matanuska-Susitna Borough	726.2	8474	ATWS for bends	0.15
Matanuska-Susitna Borough	726.3	6172	ATWS for topsoil storage	0.86
Matanuska-Susitna Borough	726.6	6173	ATWS for topsoil storage	1.12
Matanuska-Susitna Borough	726.8	6171	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	726.9	8471	ATWS for bends	0.02
Matanuska-Susitna Borough	726.9	8472	ATWS for bends	0.07
Matanuska-Susitna Borough	727.0	6170	ATWS for topsoil storage	0.49
Matanuska-Susitna Borough	727.2	8469	ATWS for bends	0.01
Matanuska-Susitna Borough	727.2	8470	ATWS for bends	0.13
Matanuska-Susitna Borough	727.2	6169	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	727.4	6168	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	727.5	6167	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	727.5	8467	ATWS for bends	0.02
Matanuska-Susitna Borough	727.5	8468	ATWS for bends	0.08
Matanuska-Susitna Borough	727.6	2645	ATWS for stream crossings	1.31
Matanuska-Susitna Borough	727.6	4132	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	727.7	4133	ATWS for throughput storage	0.26
Matanuska-Susitna Borough	727.9	2644	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	727.9	6165	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	727.9	4134	ATWS for throughput storage	0.09
Matanuska-Susitna Borough	728.0	6166	ATWS for topsoil storage	0.34
Matanuska-Susitna Borough	728.0	4135	ATWS for throughput storage	0.31
Matanuska-Susitna Borough	728.1	2643	ATWS for stream crossings	0.54
Matanuska-Susitna Borough	728.1	6164	ATWS for topsoil storage	0.27
Matanuska-Susitna Borough	728.1	6163	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	728.1	6162	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	728.2	6160	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	728.3	6159	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	728.3	6158	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	728.4	6157	ATWS for topsoil storage	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	728.4	8466	ATWS for bends	0.14
Matanuska-Susitna Borough	728.5	8465	ATWS for bends	0.00
Matanuska-Susitna Borough	728.5	6156	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	728.5	6161	ATWS for topsoil storage	0.72
Matanuska-Susitna Borough	728.6	6155	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	728.6	6154	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	728.7	6153	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	728.7	6152	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	728.9	6150	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	728.9	6149	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	728.9	6151	ATWS for topsoil storage	1.64
Matanuska-Susitna Borough	729.0	6148	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	729.0	8463	ATWS for bends	0.00
Matanuska-Susitna Borough	729.0	8464	ATWS for bends	0.13
Matanuska-Susitna Borough	729.1	6147	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	729.4	2538	ATWS for stream crossings	0.34
Matanuska-Susitna Borough	729.4	2537	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	729.4	4136	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	729.4	6146	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	729.5	4137	ATWS for throughput storage	0.04
Matanuska-Susitna Borough	729.5	2536	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	729.5	2535	ATWS for stream crossings	0.01
Matanuska-Susitna Borough	729.7	6144	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	729.7	4138	ATWS for throughput storage	0.06
Matanuska-Susitna Borough	729.9	4316	ATWS for timber decks	0.32
Matanuska-Susitna Borough	730.1	6143	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	730.1	6142	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	730.2	4139	ATWS for throughput storage	0.07
Matanuska-Susitna Borough	730.3	4140	ATWS for throughput storage	0.10
Matanuska-Susitna Borough	730.6	6145	ATWS for topsoil storage	4.40
Matanuska-Susitna Borough	730.7	2534	ATWS for stream crossings	0.36
Matanuska-Susitna Borough	730.7	4141	ATWS for throughput storage	0.67
Matanuska-Susitna Borough	730.9	4142	ATWS for throughput storage	0.54
Matanuska-Susitna Borough	730.9	2602	ATWS for stream crossings	0.41
Matanuska-Susitna Borough	731.1	4143	ATWS for throughput storage	0.12
Matanuska-Susitna Borough	731.2	8462	ATWS for bends	0.03
Matanuska-Susitna Borough	731.2	8461	ATWS for bends	0.01
Matanuska-Susitna Borough	731.3	6141	ATWS for topsoil storage	2.87
Matanuska-Susitna Borough	731.7	4144	ATWS for throughput storage	0.06

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	731.9	8459	ATWS for bends	0.03
Matanuska-Susitna Borough	731.9	8460	ATWS for bends	0.01
Matanuska-Susitna Borough	732.1	6140	ATWS for topsoil storage	2.74
Matanuska-Susitna Borough	732.2	6139	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	732.3	8457	ATWS for bends	0.01
Matanuska-Susitna Borough	732.3	8458	ATWS for bends	0.05
Matanuska-Susitna Borough	732.3	6138	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	732.5	6137	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	732.5	6136	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	732.5	6135	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	732.7	2734	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	732.8	2732	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	732.8	6134	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	732.9	4145	ATWS for throughcut storage	0.13
Matanuska-Susitna Borough	733.0	2733	ATWS for stream crossings	0.12
Matanuska-Susitna Borough	733.0	3840	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	733.2	6133	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	733.4	6132	ATWS for topsoil storage	0.57
Matanuska-Susitna Borough	733.6	6130	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	733.6	6129	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	733.9	6131	ATWS for topsoil storage	1.62
Matanuska-Susitna Borough	734.1	2738	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	734.1	2735	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	734.2	2736	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	734.2	2737	ATWS for stream crossings	0.40
Matanuska-Susitna Borough	734.5	6128	ATWS for topsoil storage	2.93
Matanuska-Susitna Borough	734.8	6127	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	734.8	6126	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	734.8	8456	ATWS for bends	0.04
Matanuska-Susitna Borough	734.8	8454	ATWS for bends	0.03
Matanuska-Susitna Borough	734.9	8455	ATWS for bends	0.00
Matanuska-Susitna Borough	735.1	2741	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	735.1	2742	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	735.1	2739	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	735.2	2740	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	735.2	6125	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	735.2	6124	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	735.2	6123	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	735.3	6122	ATWS for topsoil storage	0.20

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	735.4	6121	ATWS for topsoil storage	1.01
Matanuska-Susitna Borough	735.6	6119	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	735.6	6118	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	735.8	6117	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	735.8	6120	ATWS for topsoil storage	1.12
Matanuska-Susitna Borough	735.9	6116	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	735.9	8452	ATWS for bends	0.01
Matanuska-Susitna Borough	735.9	6115	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	735.9	8453	ATWS for bends	0.06
Matanuska-Susitna Borough	735.9	6114	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	736.0	2647	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	736.0	2646	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	736.1	2649	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	736.1	2648	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	736.1	6112	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	736.1	6111	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	736.1	6110	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	736.2	6109	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	736.2	8450	ATWS for bends	0.02
Matanuska-Susitna Borough	736.2	8451	ATWS for bends	0.03
Matanuska-Susitna Borough	736.5	6113	ATWS for topsoil storage	3.10
Matanuska-Susitna Borough	736.9	6108	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	736.9	2755	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	736.9	2743	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	737.0	2747	ATWS for stream crossings	0.04
Matanuska-Susitna Borough	737.0	6107	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	737.0	2744	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	737.0	2751	ATWS for stream crossings	0.21
Matanuska-Susitna Borough	737.1	6106	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	737.1	6104	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	737.1	2752	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	737.1	2748	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	737.1	6105	ATWS for topsoil storage	0.19
Matanuska-Susitna Borough	737.2	2745	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	737.2	2749	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	737.2	2753	ATWS for stream crossings	0.38
Matanuska-Susitna Borough	737.3	6103	ATWS for topsoil storage	0.61
Matanuska-Susitna Borough	737.3	2756	ATWS for stream crossings	0.29
Matanuska-Susitna Borough	737.4	2746	ATWS for stream crossings	0.07

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	737.4	2750	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	737.4	2754	ATWS for stream crossings	0.38
Matanuska-Susitna Borough	738.1	6102	ATWS for topsoil storage	3.57
Matanuska-Susitna Borough	738.2	6101	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	738.2	6100	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	738.4	6099	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	738.4	6098	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	738.4	6097	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	738.4	8448	ATWS for bends	0.01
Matanuska-Susitna Borough	738.4	8449	ATWS for bends	0.11
Matanuska-Susitna Borough	738.5	6096	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	738.6	6095	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	738.6	8446	ATWS for bends	0.02
Matanuska-Susitna Borough	738.6	8447	ATWS for bends	0.09
Matanuska-Susitna Borough	738.7	6094	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	738.8	6093	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	739.0	6092	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	739.2	6091	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	739.7	2650	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	739.7	2651	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	739.8	2653	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	739.8	6083	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	739.8	2652	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	739.8	8441	ATWS for bends	0.11
Matanuska-Susitna Borough	739.8	8440	ATWS for bends	0.04
Matanuska-Susitna Borough	740.0	6084	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	740.1	8444	ATWS for bends	0.17
Matanuska-Susitna Borough	740.1	6087	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	740.1	8442	ATWS for bends	0.03
Matanuska-Susitna Borough	740.1	2760	ATWS for stream crossings	0.34
Matanuska-Susitna Borough	740.1	6088	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	740.2	2757	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	740.2	2758	ATWS for stream crossings	0.12
Matanuska-Susitna Borough	740.2	2759	ATWS for stream crossings	0.42
Matanuska-Susitna Borough	740.3	6090	ATWS for topsoil storage	0.37
Matanuska-Susitna Borough	740.3	2654	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	740.3	2656	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	740.4	6085	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	740.4	2655	ATWS for stream crossings	0.29

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	740.4	6089	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	740.4	8445	ATWS for bends	0.01
Matanuska-Susitna Borough	740.5	8443	ATWS for bends	0.06
Matanuska-Susitna Borough	740.5	2658	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	740.5	2657	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	740.7	6086	ATWS for topsoil storage	1.13
Matanuska-Susitna Borough	740.8	2659	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	740.8	2661	ATWS for stream crossings	0.11
Matanuska-Susitna Borough	740.9	6081	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	740.9	2665	ATWS for stream crossings	0.05
Matanuska-Susitna Borough	740.9	2663	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	741.0	6082	ATWS for topsoil storage	0.42
Matanuska-Susitna Borough	741.0	2660	ATWS for stream crossings	0.27
Matanuska-Susitna Borough	741.0	2662	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	741.1	2666	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	741.1	2664	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	741.2	6080	ATWS for topsoil storage	0.83
Matanuska-Susitna Borough	741.3	2667	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	741.3	2668	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	741.3	6078	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	741.4	2670	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	741.4	2669	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	742.1	6079	ATWS for topsoil storage	6.14
Matanuska-Susitna Borough	742.8	8439	ATWS for bends	0.02
Matanuska-Susitna Borough	742.8	8437	ATWS for bends	0.02
Matanuska-Susitna Borough	742.8	8438	ATWS for bends	0.03
Matanuska-Susitna Borough	742.8	6077	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	742.9	6076	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	742.9	6075	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.0	6074	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.1	6073	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.1	6072	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	743.2	1979	ATWS for fault crossings	3.13
Matanuska-Susitna Borough	743.2	1978	ATWS for fault crossings	2.32
Matanuska-Susitna Borough	743.2	6071	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	743.3	6070	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.3	6069	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	743.4	8435	ATWS for bends	0.04
Matanuska-Susitna Borough	743.4	8436	ATWS for bends	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	743.4	6068	ATWS for topsoil storage	0.36
Matanuska-Susitna Borough	743.5	2671	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	743.5	4278	ATWS for throughcut storage	0.08
Matanuska-Susitna Borough	743.5	2673	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	743.5	6066	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.5	6067	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	743.5	2672	ATWS for stream crossings	0.17
Matanuska-Susitna Borough	743.6	6065	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.6	6064	ATWS for topsoil storage	0.07
Matanuska-Susitna Borough	743.7	6062	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	743.7	6063	ATWS for topsoil storage	0.05
Matanuska-Susitna Borough	743.8	6061	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	743.8	6060	ATWS for topsoil storage	0.39
Matanuska-Susitna Borough	743.9	6059	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	744.0	6058	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	744.0	6057	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	744.0	6056	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	744.0	6055	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	744.1	2674	ATWS for stream crossings	0.28
Matanuska-Susitna Borough	744.1	6054	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	744.1	2675	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	744.1	2771	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	744.2	2676	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	744.2	6053	ATWS for topsoil storage	0.58
Matanuska-Susitna Borough	744.2	6052	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	744.3	6051	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	744.4	6049	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	744.4	6048	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	744.4	6047	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	744.5	6046	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	744.5	6045	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	744.6	6044	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	744.6	6050	ATWS for topsoil storage	0.94
Matanuska-Susitna Borough	744.8	6043	ATWS for topsoil storage	0.54
Matanuska-Susitna Borough	745.1	8433	ATWS for bends	0.03
Matanuska-Susitna Borough	745.1	8434	ATWS for bends	0.05
Matanuska-Susitna Borough	745.1	6042	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.1	6041	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.1	6040	ATWS for topsoil storage	0.07

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	745.2	6039	ATWS for topsoil storage	0.12
Matanuska-Susitna Borough	745.2	2762	ATWS for stream crossings	0.17
Matanuska-Susitna Borough	745.3	2761	ATWS for stream crossings	0.13
Matanuska-Susitna Borough	745.5	6037	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	745.5	6038	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	745.5	2680	ATWS for stream crossings	1.17
Matanuska-Susitna Borough	745.5	2677	ATWS for stream crossings	0.57
Matanuska-Susitna Borough	745.6	2679	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	745.7	6036	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	745.7	2678	ATWS for stream crossings	0.45
Matanuska-Susitna Borough	745.7	2763	ATWS for stream crossings	0.12
Matanuska-Susitna Borough	745.7	6035	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	745.8	6033	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	745.8	2764	ATWS for stream crossings	0.10
Matanuska-Susitna Borough	745.8	6034	ATWS for topsoil storage	0.15
Matanuska-Susitna Borough	745.8	2765	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	745.8	6032	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	745.9	6029	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	745.9	6028	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.9	6026	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.9	6030	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.9	6027	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.9	6025	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	745.9	4279	ATWS for throughput storage	0.24
Matanuska-Susitna Borough	746.0	6024	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.0	6023	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	746.0	6022	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.0	6021	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	746.1	6020	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.1	6019	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.1	6018	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.2	6017	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	746.2	6016	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.2	6015	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	746.3	6031	ATWS for topsoil storage	2.49
Matanuska-Susitna Borough	746.5	8430	ATWS for bends	0.03
Matanuska-Susitna Borough	746.5	8432	ATWS for bends	0.01
Matanuska-Susitna Borough	746.7	2681	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	746.8	2682	ATWS for stream crossings	0.03

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	746.8	6013	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.8	6012	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.8	2683	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	746.8	2684	ATWS for stream crossings	0.07
Matanuska-Susitna Borough	746.8	6011	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	746.9	8429	ATWS for bends	0.02
Matanuska-Susitna Borough	746.9	8431	ATWS for bends	0.08
Matanuska-Susitna Borough	746.9	6010	ATWS for topsoil storage	0.11
Matanuska-Susitna Borough	747.0	6009	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	747.1	6014	ATWS for topsoil storage	1.26
Matanuska-Susitna Borough	747.2	6008	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.2	2038	ATWS for foreign pipeline crossings	0.08
Matanuska-Susitna Borough	747.3	2039	ATWS for foreign pipeline crossings	0.07
Matanuska-Susitna Borough	747.3	2037	ATWS for foreign pipeline crossings	0.12
Matanuska-Susitna Borough	747.3	6007	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.3	6006	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.4	6004	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	747.4	2685	ATWS for stream crossings	0.21
Matanuska-Susitna Borough	747.4	2686	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	747.4	6003	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	747.4	2688	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	747.5	2687	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	747.5	6002	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.6	6001	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.7	6000	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.7	5999	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.7	5998	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	747.8	5997	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	747.9	5996	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	748.0	5995	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	748.0	5994	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	748.1	5993	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	748.1	6005	ATWS for topsoil storage	2.49
Matanuska-Susitna Borough	748.2	8428	ATWS for bends	0.07
Matanuska-Susitna Borough	748.2	5992	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	748.2	8427	ATWS for bends	0.01
Matanuska-Susitna Borough	748.2	4280	ATWS for throughput storage	0.48
Matanuska-Susitna Borough	748.2	5991	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	748.4	5990	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	748.4	5989	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	748.4	2689	ATWS for stream crossings	0.46
Matanuska-Susitna Borough	748.4	2692	ATWS for stream crossings	1.19
Matanuska-Susitna Borough	748.4	5988	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	748.6	5987	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	748.6	2691	ATWS for stream crossings	0.18
Matanuska-Susitna Borough	748.6	2690	ATWS for stream crossings	0.37
Matanuska-Susitna Borough	748.7	5985	ATWS for topsoil storage	0.17
Matanuska-Susitna Borough	748.8	5984	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	748.9	5983	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	748.9	5986	ATWS for topsoil storage	0.60
Matanuska-Susitna Borough	749.2	2036	ATWS for foreign pipeline crossings	0.09
Matanuska-Susitna Borough	749.2	5576	ATWS for road crossings	0.13
Matanuska-Susitna Borough	749.3	2335	ATWS for road crossings	0.01
Matanuska-Susitna Borough	749.3	5577	ATWS for road crossings	0.04
Matanuska-Susitna Borough	749.3	5982	ATWS for topsoil storage	0.10
Matanuska-Susitna Borough	749.3	5980	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	749.4	5979	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	749.4	5981	ATWS for topsoil storage	0.46
Matanuska-Susitna Borough	749.5	5978	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	749.6	2693	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	749.6	2694	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	749.7	3832	ATWS for stream crossings	0.09
Matanuska-Susitna Borough	749.7	3833	ATWS for stream crossings	0.33
Matanuska-Susitna Borough	749.7	5976	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	749.7	5975	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	749.8	5974	ATWS for topsoil storage	0.06
Matanuska-Susitna Borough	749.8	5973	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	749.8	5972	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	749.9	5971	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	749.9	5977	ATWS for topsoil storage	0.85
Matanuska-Susitna Borough	750.0	2695	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	750.0	2696	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	750.1	2698	ATWS for stream crossings	0.08
Matanuska-Susitna Borough	750.1	5969	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	750.1	2697	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	750.1	5968	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	750.3	5967	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	750.3	5966	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	750.5	5970	ATWS for topsoil storage	2.29
Matanuska-Susitna Borough	750.8	2699	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	750.8	2700	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	750.9	2702	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	750.9	2701	ATWS for stream crossings	0.30
Matanuska-Susitna Borough	751.1	5965	ATWS for topsoil storage	1.72
Matanuska-Susitna Borough	751.2	5964	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	751.2	5963	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	751.3	2703	ATWS for stream crossings	0.31
Matanuska-Susitna Borough	751.3	2704	ATWS for stream crossings	0.02
Matanuska-Susitna Borough	751.4	5962	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	751.4	2706	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	751.4	5960	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	751.4	2705	ATWS for stream crossings	0.22
Matanuska-Susitna Borough	751.5	5961	ATWS for topsoil storage	0.63
Matanuska-Susitna Borough	751.6	2708	ATWS for stream crossings	0.12
Matanuska-Susitna Borough	751.6	2707	ATWS for stream crossings	0.24
Matanuska-Susitna Borough	751.7	5959	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	751.7	2710	ATWS for stream crossings	0.01
Matanuska-Susitna Borough	751.7	2709	ATWS for stream crossings	0.26
Matanuska-Susitna Borough	751.9	5958	ATWS for topsoil storage	1.67
Matanuska-Susitna Borough	752.2	5957	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	752.2	2768	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	752.2	2769	ATWS for stream crossings	0.05
Matanuska-Susitna Borough	752.3	5956	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	752.3	2766	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	752.3	4337	Additional temporary workspace	0.01
Matanuska-Susitna Borough	752.3	5954	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	752.3	2767	ATWS for stream crossings	0.23
Matanuska-Susitna Borough	752.3	4336	Additional temporary workspace	0.01
Matanuska-Susitna Borough	752.4	5955	ATWS for topsoil storage	0.84
Matanuska-Susitna Borough	752.5	5953	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	752.5	5952	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	752.6	5951	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	752.6	2711	ATWS for stream crossings	0.25
Matanuska-Susitna Borough	752.6	2712	ATWS for stream crossings	0.03
Matanuska-Susitna Borough	752.7	5949	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	752.7	2714	ATWS for stream crossings	0.06
Matanuska-Susitna Borough	752.7	2713	ATWS for stream crossings	0.25

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	752.7	5948	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	752.8	8426	ATWS for bends	0.05
Matanuska-Susitna Borough	752.8	8425	ATWS for bends	0.02
Matanuska-Susitna Borough	752.8	5947	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	752.9	5946	ATWS for topsoil storage	0.08
Matanuska-Susitna Borough	753.0	5945	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	753.0	5944	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	753.0	5943	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	753.0	5942	ATWS for topsoil storage	0.04
Matanuska-Susitna Borough	753.1	5941	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	753.2	8423	ATWS for bends	0.03
Matanuska-Susitna Borough	753.2	8424	ATWS for bends	0.01
Matanuska-Susitna Borough	753.2	5950	ATWS for topsoil storage	1.77
Matanuska-Susitna Borough	753.2	5940	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	753.5	5939	ATWS for topsoil storage	0.67
Matanuska-Susitna Borough	753.8	5937	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	753.9	5936	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	754.0	5935	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	754.0	5934	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	754.0	5933	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	754.0	5938	ATWS for topsoil storage	0.33
Matanuska-Susitna Borough	754.0	2718	ATWS for stream crossings	0.74
Matanuska-Susitna Borough	754.0	5932	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	754.1	2715	ATWS for stream crossings	0.46
Matanuska-Susitna Borough	754.1	5931	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	754.1	5930	ATWS for topsoil storage	0.02
Matanuska-Susitna Borough	754.2	2717	ATWS for stream crossings	0.14
Matanuska-Susitna Borough	754.2	2716	ATWS for stream crossings	0.38
Matanuska-Susitna Borough	754.2	5928	ATWS for topsoil storage	0.09
Matanuska-Susitna Borough	754.3	5927	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	754.3	4146	ATWS for throughput storage	0.01
Matanuska-Susitna Borough	754.5	5929	ATWS for topsoil storage	0.77
Matanuska-Susitna Borough	754.5	5926	ATWS for topsoil storage	0.54
Matanuska-Susitna Borough	754.9	5924	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	754.9	5925	ATWS for topsoil storage	0.44
Matanuska-Susitna Borough	755.0	5923	ATWS for topsoil storage	0.14
Matanuska-Susitna Borough	755.0	5922	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	755.0	5920	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	755.1	5919	ATWS for topsoil storage	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Matanuska-Susitna Borough	755.1	5921	ATWS for topsoil storage	0.16
Matanuska-Susitna Borough	755.1	5917	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	755.2	5916	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	755.2	5915	ATWS for topsoil storage	0.01
Matanuska-Susitna Borough	755.2	5914	ATWS for topsoil storage	0.03
Matanuska-Susitna Borough	755.3	5918	ATWS for topsoil storage	1.01
Kenai Peninsula Borough	755.3	5918	ATWS for topsoil storage	1.01
Kenai Peninsula Borough	755.4	5913	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	755.5	5912	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	755.5	5911	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	755.5	8422	ATWS for bends	0.16
Kenai Peninsula Borough	755.6	8421	ATWS for bends	0.01
Kenai Peninsula Borough	755.6	5909	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	755.6	5908	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	755.6	5907	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	755.7	5906	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	755.7	4281	ATWS for throughput storage	0.03
Kenai Peninsula Borough	755.8	5905	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	755.8	5910	ATWS for topsoil storage	0.93
Kenai Peninsula Borough	756.0	5904	ATWS for topsoil storage	0.38
Kenai Peninsula Borough	756.1	5903	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	756.2	5902	ATWS for topsoil storage	0.55
Kenai Peninsula Borough	756.2	5901	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	756.3	5900	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	756.3	5898	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	756.3	5899	ATWS for topsoil storage	0.00
Kenai Peninsula Borough	756.4	5896	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	756.4	5897	ATWS for topsoil storage	0.32
Kenai Peninsula Borough	756.5	8420	ATWS for bends	0.08
Kenai Peninsula Borough	756.5	8419	ATWS for bends	0.04
Kenai Peninsula Borough	756.5	5894	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	756.5	5895	ATWS for topsoil storage	0.16
Kenai Peninsula Borough	756.6	5893	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	756.6	2719	ATWS for stream crossings	0.26
Kenai Peninsula Borough	756.6	5891	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	756.6	5892	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	756.6	2720	ATWS for stream crossings	0.07
Kenai Peninsula Borough	756.6	2722	ATWS for stream crossings	0.09
Kenai Peninsula Borough	756.7	2721	ATWS for stream crossings	0.29

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	756.9	8418	ATWS for bends	0.02
Kenai Peninsula Borough	756.9	5890	ATWS for topsoil storage	0.11
Kenai Peninsula Borough	756.9	8416	ATWS for bends	0.02
Kenai Peninsula Borough	756.9	8417	ATWS for bends	0.05
Kenai Peninsula Borough	757.0	5889	ATWS for topsoil storage	0.14
Kenai Peninsula Borough	757.1	2029	ATWS for HDD crossings	2.48
Kenai Peninsula Borough	757.1	2030	ATWS for HDD crossings	2.38
Kenai Peninsula Borough	757.1	4282	ATWS for throughput storage	0.18
Kenai Peninsula Borough	757.3	2032	ATWS for HDD crossings	2.14
Kenai Peninsula Borough	757.3	2031	ATWS for HDD crossings	1.82
Kenai Peninsula Borough	757.5	2028	ATWS for HDD crossings	2.15
Kenai Peninsula Borough	757.5	2027	ATWS for HDD crossings	3.05
Kenai Peninsula Borough	757.9	4283	ATWS for throughput storage	0.63
Kenai Peninsula Borough	757.9	5888	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	758.0	5887	ATWS for topsoil storage	0.20
Kenai Peninsula Borough	758.1	8415	ATWS for bends	0.18
Kenai Peninsula Borough	758.1	8414	ATWS for bends	0.01
Kenai Peninsula Borough	758.2	5886	ATWS for topsoil storage	0.08
Kenai Peninsula Borough	758.2	5885	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	758.3	5884	ATWS for topsoil storage	0.12
Kenai Peninsula Borough	758.4	5883	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	758.4	8413	ATWS for bends	0.03
Kenai Peninsula Borough	758.4	8412	ATWS for bends	0.08
Kenai Peninsula Borough	758.4	5882	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	758.5	5881	ATWS for topsoil storage	0.17
Kenai Peninsula Borough	758.6	5880	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	758.7	5879	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	758.7	2337	ATWS for road crossings	0.24
Kenai Peninsula Borough	758.7	5877	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	758.7	2336	ATWS for road crossings	0.07
Kenai Peninsula Borough	758.7	5876	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	758.7	5875	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	758.8	5874	ATWS for topsoil storage	0.17
Kenai Peninsula Borough	759.0	5873	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.1	5872	ATWS for topsoil storage	0.09
Kenai Peninsula Borough	759.1	4147	ATWS for throughput storage	0.01
Kenai Peninsula Borough	759.2	5871	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	759.3	5870	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.3	5878	ATWS for topsoil storage	1.41

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	759.3	5869	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	759.3	5868	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.4	5867	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.4	5866	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	759.5	5864	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.5	5863	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.5	5865	ATWS for topsoil storage	0.21
Kenai Peninsula Borough	759.5	5861	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.6	4148	ATWS for throughput storage	0.02
Kenai Peninsula Borough	759.6	5860	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.6	5859	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.6	5862	ATWS for topsoil storage	0.21
Kenai Peninsula Borough	759.6	4149	ATWS for throughput storage	0.15
Kenai Peninsula Borough	759.6	5857	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.6	5856	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.6	5855	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.6	5854	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.7	4150	ATWS for throughput storage	0.01
Kenai Peninsula Borough	759.7	5858	ATWS for topsoil storage	0.36
Kenai Peninsula Borough	759.7	5853	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	759.7	5852	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	759.8	4151	ATWS for throughput storage	0.06
Kenai Peninsula Borough	759.8	5851	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	759.8	5849	ATWS for topsoil storage	0.00
Kenai Peninsula Borough	759.8	5850	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	760.3	2350	ATWS for road crossings	0.17
Kenai Peninsula Borough	760.3	2349	ATWS for road crossings	0.09
Kenai Peninsula Borough	760.7	8410	ATWS for bends	0.01
Kenai Peninsula Borough	760.7	8411	ATWS for bends	0.15
Kenai Peninsula Borough	760.9	8409	ATWS for bends	0.02
Kenai Peninsula Borough	761.0	8408	ATWS for bends	0.09
Kenai Peninsula Borough	761.0	5847	ATWS for topsoil storage	1.62
Kenai Peninsula Borough	761.2	5846	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	761.2	8407	ATWS for bends	0.10
Kenai Peninsula Borough	761.3	8406	ATWS for bends	0.01
Kenai Peninsula Borough	761.5	5845	ATWS for topsoil storage	0.49
Kenai Peninsula Borough	762.1	8404	ATWS for bends	0.00
Kenai Peninsula Borough	762.1	8405	ATWS for bends	0.14
Kenai Peninsula Borough	762.2	5844	ATWS for topsoil storage	0.70

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	762.2	5848	ATWS for topsoil storage	1.97
Kenai Peninsula Borough	762.3	5843	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	762.4	8401	ATWS for bends	0.14
Kenai Peninsula Borough	762.4	8402	ATWS for bends	0.01
Kenai Peninsula Borough	762.4	5841	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	762.5	5842	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	762.6	5840	ATWS for topsoil storage	0.42
Kenai Peninsula Borough	762.6	8400	ATWS for bends	0.02
Kenai Peninsula Borough	762.6	8403	ATWS for bends	0.04
Kenai Peninsula Borough	762.6	5839	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	762.7	5838	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	762.8	8399	ATWS for bends	0.03
Kenai Peninsula Borough	762.8	8398	ATWS for bends	0.03
Kenai Peninsula Borough	762.8	5836	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	762.9	5835	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	762.9	5834	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	762.9	8397	ATWS for bends	0.05
Kenai Peninsula Borough	762.9	8396	ATWS for bends	0.01
Kenai Peninsula Borough	762.9	5837	ATWS for topsoil storage	0.97
Kenai Peninsula Borough	763.0	5833	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	763.0	2782	ATWS for stream crossings	0.25
Kenai Peninsula Borough	763.0	8395	ATWS for bends	0.02
Kenai Peninsula Borough	763.0	5832	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	763.0	5051	ATWS for stream crossings	0.03
Kenai Peninsula Borough	763.0	5831	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	763.1	5830	ATWS for topsoil storage	0.00
Kenai Peninsula Borough	763.1	2784	ATWS for stream crossings	0.09
Kenai Peninsula Borough	763.1	2783	ATWS for stream crossings	0.33
Kenai Peninsula Borough	763.2	5829	ATWS for topsoil storage	0.15
Kenai Peninsula Borough	763.3	5827	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	763.4	5826	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	763.4	5825	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	763.4	8394	ATWS for bends	0.10
Kenai Peninsula Borough	763.4	5824	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	763.5	5823	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	763.5	5822	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	763.5	5821	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	763.5	5820	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	763.6	5819	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	763.6	5818	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	763.6	5817	ATWS for topsoil storage	0.08
Kenai Peninsula Borough	763.7	5828	ATWS for topsoil storage	1.03
Kenai Peninsula Borough	763.7	8392	ATWS for bends	0.08
Kenai Peninsula Borough	763.7	8393	ATWS for bends	0.01
Kenai Peninsula Borough	763.7	5816	ATWS for topsoil storage	0.20
Kenai Peninsula Borough	763.8	2787	ATWS for stream crossings	0.27
Kenai Peninsula Borough	763.8	2785	ATWS for stream crossings	0.13
Kenai Peninsula Borough	763.8	5815	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	763.9	4152	ATWS for throughput storage	0.13
Kenai Peninsula Borough	764.0	4153	ATWS for throughput storage	0.19
Kenai Peninsula Borough	764.0	2786	ATWS for stream crossings	0.47
Kenai Peninsula Borough	764.0	5814	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	764.2	5813	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	764.1	5812	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	764.2	5810	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	764.2	5811	ATWS for topsoil storage	0.15
Kenai Peninsula Borough	764.2	2046	ATWS for foreign pipeline crossings	0.06
Kenai Peninsula Borough	764.2	2044	ATWS for foreign pipeline crossings	0.12
Kenai Peninsula Borough	764.2	2045	ATWS for foreign pipeline crossings	0.02
Kenai Peninsula Borough	764.2	2043	ATWS for foreign pipeline crossings	0.08
Kenai Peninsula Borough	764.3	5808	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	764.3	5807	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	764.4	5806	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	764.4	8390	ATWS for bends	0.14
Kenai Peninsula Borough	764.4	8391	ATWS for bends	0.01
Kenai Peninsula Borough	764.4	5805	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	764.5	5804	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	764.5	5809	ATWS for topsoil storage	0.90
Kenai Peninsula Borough	764.5	5803	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	764.5	5802	ATWS for topsoil storage	0.09
Kenai Peninsula Borough	764.6	5801	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	764.6	5800	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	764.7	5799	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	764.7	5798	ATWS for topsoil storage	0.10
Kenai Peninsula Borough	764.9	5797	ATWS for topsoil storage	0.28
Kenai Peninsula Borough	765.0	2348	ATWS for road crossings	0.39
Kenai Peninsula Borough	765.0	2346	ATWS for road crossings	0.19
Kenai Peninsula Borough	765.0	2345	ATWS for road crossings	0.18

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	765.1	2347	ATWS for road crossings	0.29
Kenai Peninsula Borough	765.1	5796	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	765.1	8389	ATWS for bends	0.00
Kenai Peninsula Borough	765.1	8388	ATWS for bends	0.06
Kenai Peninsula Borough	765.2	5794	ATWS for topsoil storage	0.41
Kenai Peninsula Borough	765.3	8387	ATWS for bends	0.02
Kenai Peninsula Borough	765.3	8386	ATWS for bends	0.07
Kenai Peninsula Borough	765.5	8385	ATWS for bends	0.01
Kenai Peninsula Borough	765.5	8384	ATWS for bends	0.04
Kenai Peninsula Borough	765.5	5795	ATWS for topsoil storage	0.93
Kenai Peninsula Borough	765.6	5793	ATWS for topsoil storage	0.31
Kenai Peninsula Borough	765.7	8382	ATWS for bends	0.01
Kenai Peninsula Borough	765.7	8383	ATWS for bends	0.16
Kenai Peninsula Borough	765.8	5792	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	765.9	2363	ATWS for road crossings	0.18
Kenai Peninsula Borough	765.9	2364	ATWS for road crossings	0.09
Kenai Peninsula Borough	765.9	5791	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	765.9	5790	ATWS for topsoil storage	0.09
Kenai Peninsula Borough	766.0	9946	Pre-feed Rev C Shorty Creek to Boulder Point route ATWS	1.90
Kenai Peninsula Borough	766.2	4334	Pre-feed Rev C Shorty Creek to Boulder Point route ATWS	1.53
Kenai Peninsula Borough	766.2	9947	Pre-feed Rev C Shorty Creek to Boulder Point route ATWS	1.90
Kenai Peninsula Borough	793.2	4332	Pre-feed Rev C Shorty Creek to Boulder Point route ATWS	3.90
Kenai Peninsula Borough	793.2	4333	Pre-feed Rev C Shorty Creek to Boulder Point route ATWS	6.81
Kenai Peninsula Borough	793.4	5785	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	793.4	2780	ATWS for stream crossings	0.66
Kenai Peninsula Borough	793.4	5783	ATWS for topsoil storage	0.54
Kenai Peninsula Borough	793.5	2781	ATWS for stream crossings	0.18
Kenai Peninsula Borough	793.5	5787	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	793.6	2788	ATWS for stream crossings	0.58
Kenai Peninsula Borough	793.6	5788	ATWS for topsoil storage	0.12
Kenai Peninsula Borough	793.6	2779	ATWS for stream crossings	1.12
Kenai Peninsula Borough	793.7	5789	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	793.8	8381	ATWS for bends	0.03
Kenai Peninsula Borough	793.8	5786	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	793.8	8380	ATWS for bends	0.05
Kenai Peninsula Borough	793.8	5784	ATWS for topsoil storage	0.74
Kenai Peninsula Borough	793.8	8378	ATWS for bends	0.00
Kenai Peninsula Borough	793.8	8379	ATWS for bends	0.04
Kenai Peninsula Borough	793.9	5782	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	793.9	8376	ATWS for bends	0.00
Kenai Peninsula Borough	793.9	8377	ATWS for bends	0.03
Kenai Peninsula Borough	793.9	5781	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	793.9	5780	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	793.9	5779	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.0	5777	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.0	5778	ATWS for topsoil storage	0.36
Kenai Peninsula Borough	794.0	5776	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.1	5774	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.1	5773	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.2	5775	ATWS for topsoil storage	0.72
Kenai Peninsula Borough	794.3	8375	ATWS for bends	0.01
Kenai Peninsula Borough	794.3	8373	ATWS for bends	0.02
Kenai Peninsula Borough	794.3	5772	ATWS for topsoil storage	0.41
Kenai Peninsula Borough	794.3	8374	ATWS for bends	0.02
Kenai Peninsula Borough	794.4	5769	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.4	5770	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.4	5771	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.4	5768	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.4	5767	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.5	5765	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	794.7	5764	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	794.8	8372	ATWS for bends	0.02
Kenai Peninsula Borough	794.8	5763	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	794.8	8371	ATWS for bends	0.05
Kenai Peninsula Borough	794.8	5762	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	794.9	5761	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	794.9	5760	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	794.9	5759	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.0	5766	ATWS for topsoil storage	2.64
Kenai Peninsula Borough	795.0	5758	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	795.1	5757	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.2	5756	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.2	5755	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.3	8369	ATWS for bends	0.03
Kenai Peninsula Borough	795.3	8370	ATWS for bends	0.02
Kenai Peninsula Borough	795.3	5754	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.5	8367	ATWS for bends	0.00
Kenai Peninsula Borough	795.5	8368	ATWS for bends	0.04

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	795.5	8366	ATWS for bends	0.03
Kenai Peninsula Borough	795.5	5752	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	795.7	5751	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.8	5750	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.8	5749	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.8	5748	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	795.9	5753	ATWS for topsoil storage	2.97
Kenai Peninsula Borough	795.9	8364	ATWS for bends	0.01
Kenai Peninsula Borough	795.9	8365	ATWS for bends	0.02
Kenai Peninsula Borough	795.9	8363	ATWS for bends	0.00
Kenai Peninsula Borough	795.9	5747	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.0	5746	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	796.2	5745	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.2	5744	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.3	8362	ATWS for bends	0.02
Kenai Peninsula Borough	796.3	8361	ATWS for bends	0.05
Kenai Peninsula Borough	796.4	5743	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	796.4	5738	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	796.4	8360	ATWS for bends	0.02
Kenai Peninsula Borough	796.4	8359	ATWS for bends	0.12
Kenai Peninsula Borough	796.5	5734	ATWS for topsoil storage	0.41
Kenai Peninsula Borough	796.5	5742	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.6	5741	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	796.6	5740	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.7	2358	ATWS for road crossings	0.07
Kenai Peninsula Borough	796.7	5739	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	796.7	2359	ATWS for road crossings	0.27
Kenai Peninsula Borough	796.8	5737	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.8	5736	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	796.8	5733	ATWS for topsoil storage	1.74
Kenai Peninsula Borough	796.9	5735	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	796.9	5732	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	796.9	5731	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.0	5730	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.0	8357	ATWS for bends	0.02
Kenai Peninsula Borough	797.0	8358	ATWS for bends	0.04
Kenai Peninsula Borough	797.1	5729	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.1	5728	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	797.2	8356	ATWS for bends	0.10

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	797.3	2356	ATWS for road crossings	0.07
Kenai Peninsula Borough	797.3	2357	ATWS for road crossings	0.20
Kenai Peninsula Borough	797.3	5727	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.4	5726	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	797.5	5724	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.5	5725	ATWS for topsoil storage	1.03
Kenai Peninsula Borough	797.6	5723	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.6	5722	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.6	5721	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	797.6	8354	ATWS for bends	0.01
Kenai Peninsula Borough	797.6	8355	ATWS for bends	0.04
Kenai Peninsula Borough	797.7	2790	ATWS for stream crossings	0.34
Kenai Peninsula Borough	797.7	2778	ATWS for stream crossings	0.06
Kenai Peninsula Borough	797.9	2789	ATWS for stream crossings	0.27
Kenai Peninsula Borough	797.9	5720	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	797.9	2777	ATWS for stream crossings	0.17
Kenai Peninsula Borough	797.9	2775	ATWS for stream crossings	0.03
Kenai Peninsula Borough	798.0	5718	ATWS for topsoil storage	0.56
Kenai Peninsula Borough	798.0	8353	ATWS for bends	0.01
Kenai Peninsula Borough	798.0	2776	ATWS for stream crossings	0.63
Kenai Peninsula Borough	798.0	5719	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	798.1	5717	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.1	8351	ATWS for bends	0.06
Kenai Peninsula Borough	798.1	8352	ATWS for bends	0.01
Kenai Peninsula Borough	798.1	5716	ATWS for topsoil storage	0.19
Kenai Peninsula Borough	798.2	5715	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	798.2	5714	ATWS for topsoil storage	0.19
Kenai Peninsula Borough	798.2	8350	ATWS for bends	0.01
Kenai Peninsula Borough	798.2	8349	ATWS for bends	0.09
Kenai Peninsula Borough	798.3	5713	ATWS for topsoil storage	0.55
Kenai Peninsula Borough	798.3	5712	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.4	5711	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	798.4	5710	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	798.5	5708	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	798.5	4331	ATWS for timber decks	0.28
Kenai Peninsula Borough	798.5	5709	ATWS for topsoil storage	0.45
Kenai Peninsula Borough	798.5	8347	ATWS for bends	0.02
Kenai Peninsula Borough	798.5	8344	ATWS for bends	0.02
Kenai Peninsula Borough	798.5	5703	ATWS for topsoil storage	0.01

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	798.5	2344	ATWS for road crossings	0.32
Kenai Peninsula Borough	798.5	2342	ATWS for road crossings	0.13
Kenai Peninsula Borough	798.6	5702	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.6	5700	ATWS for topsoil storage	0.00
Kenai Peninsula Borough	798.6	2341	ATWS for road crossings	0.12
Kenai Peninsula Borough	798.6	2343	ATWS for road crossings	0.58
Kenai Peninsula Borough	798.7	5691	ATWS for topsoil storage	0.82
Kenai Peninsula Borough	798.7	5696	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.8	5694	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	798.8	5693	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.9	5689	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.9	5697	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.9	5699	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	798.9	5695	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.0	5692	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	799.0	8342	ATWS for bends	0.07
Kenai Peninsula Borough	799.0	8343	ATWS for bends	0.01
Kenai Peninsula Borough	799.0	5704	ATWS for topsoil storage	1.45
Kenai Peninsula Borough	799.0	5701	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.1	5705	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.1	5707	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.2	8346	ATWS for bends	0.01
Kenai Peninsula Borough	799.2	8348	ATWS for bends	0.04
Kenai Peninsula Borough	799.2	8345	ATWS for bends	0.01
Kenai Peninsula Borough	799.2	5706	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.3	5698	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.3	5690	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	799.4	5688	ATWS for topsoil storage	0.06
Kenai Peninsula Borough	799.4	5687	ATWS for topsoil storage	0.10
Kenai Peninsula Borough	799.4	8340	ATWS for bends	0.15
Kenai Peninsula Borough	799.9	2373	ATWS for road crossings	0.06
Kenai Peninsula Borough	799.9	2372	ATWS for road crossings	0.06
Kenai Peninsula Borough	800.1	8341	ATWS for bends	0.04
Kenai Peninsula Borough	800.1	8339	ATWS for bends	0.04
Kenai Peninsula Borough	800.3	8338	ATWS for bends	0.19
Kenai Peninsula Borough	800.3	5686	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	800.3	5042	ATWS for road crossings	0.04
Kenai Peninsula Borough	800.3	2355	ATWS for road crossings	0.15
Kenai Peninsula Borough	800.3	5684	ATWS for topsoil storage	0.10

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	800.3	5685	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.3	5682	ATWS for topsoil storage	0.25
Kenai Peninsula Borough	800.4	5683	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.4	5681	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.4	8336	ATWS for bends	0.02
Kenai Peninsula Borough	800.5	8337	ATWS for bends	0.04
Kenai Peninsula Borough	800.5	5680	ATWS for topsoil storage	0.34
Kenai Peninsula Borough	800.5	2773	ATWS for stream crossings	0.20
Kenai Peninsula Borough	800.6	5679	ATWS for topsoil storage	0.24
Kenai Peninsula Borough	800.6	2772	ATWS for stream crossings	0.03
Kenai Peninsula Borough	800.7	5678	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.7	8335	ATWS for bends	0.05
Kenai Peninsula Borough	800.7	2774	ATWS for stream crossings	0.37
Kenai Peninsula Borough	800.7	5676	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.8	5675	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	800.8	8334	ATWS for bends	0.10
Kenai Peninsula Borough	800.8	8333	ATWS for bends	0.01
Kenai Peninsula Borough	800.8	5677	ATWS for topsoil storage	0.66
Kenai Peninsula Borough	800.9	5674	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.9	8332	ATWS for bends	0.05
Kenai Peninsula Borough	800.9	5672	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	800.9	5673	ATWS for topsoil storage	0.17
Kenai Peninsula Borough	801.0	5670	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	801.0	8330	ATWS for bends	0.01
Kenai Peninsula Borough	801.1	5669	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	801.1	8331	ATWS for bends	0.15
Kenai Peninsula Borough	801.1	5668	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.2	5671	ATWS for topsoil storage	0.56
Kenai Peninsula Borough	801.2	5667	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.2	5666	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.2	5665	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.2	5664	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	801.2	5663	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	801.3	5661	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.3	5662	ATWS for topsoil storage	0.72
Kenai Peninsula Borough	801.3	5660	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	801.4	5659	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	801.4	5658	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	801.5	5657	ATWS for topsoil storage	0.02

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	801.5	5656	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.6	5654	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.7	5653	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.7	5652	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	801.7	5655	ATWS for topsoil storage	1.45
Kenai Peninsula Borough	801.8	5651	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.0	5650	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.0	5649	ATWS for topsoil storage	0.23
Kenai Peninsula Borough	802.0	5648	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.1	5647	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.1	5645	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.2	5644	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	802.2	5646	ATWS for topsoil storage	1.58
Kenai Peninsula Borough	802.3	8329	ATWS for bends	0.03
Kenai Peninsula Borough	802.3	8328	ATWS for bends	0.05
Kenai Peninsula Borough	802.3	5643	ATWS for topsoil storage	0.07
Kenai Peninsula Borough	802.3	5642	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.4	5641	ATWS for topsoil storage	0.12
Kenai Peninsula Borough	802.5	8327	ATWS for bends	0.04
Kenai Peninsula Borough	802.5	8326	ATWS for bends	0.02
Kenai Peninsula Borough	802.6	5640	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	802.7	5639	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	803.0	8325	ATWS for bends	0.04
Kenai Peninsula Borough	803.0	8324	ATWS for bends	0.04
Kenai Peninsula Borough	803.1	5638	ATWS for topsoil storage	1.72
Kenai Peninsula Borough	803.2	5636	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	803.3	5635	ATWS for topsoil storage	0.20
Kenai Peninsula Borough	803.4	8323	ATWS for bends	0.09
Kenai Peninsula Borough	803.5	5634	ATWS for topsoil storage	0.14
Kenai Peninsula Borough	803.6	5637	ATWS for topsoil storage	0.86
Kenai Peninsula Borough	803.7	8322	ATWS for bends	0.07
Kenai Peninsula Borough	803.7	4330	ATWS for timber decks	0.21
Kenai Peninsula Borough	803.8	5633	ATWS for topsoil storage	0.31
Kenai Peninsula Borough	803.9	8321	ATWS for bends	0.16
Kenai Peninsula Borough	803.9	5041	ATWS for road crossings	0.02
Kenai Peninsula Borough	803.9	5040	ATWS for road crossings	0.00
Kenai Peninsula Borough	803.9	2354	ATWS for road crossings	0.13
Kenai Peninsula Borough	804.0	5631	ATWS for topsoil storage	0.12
Kenai Peninsula Borough	804.2	5630	ATWS for topsoil storage	0.28

TABLE C-3 (cont'd)

Additional Temporary Workspaces (ATWS) for the Mainline Pipeline

Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	804.3	5632	ATWS for topsoil storage	0.64
Kenai Peninsula Borough	804.3	5629	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	804.3	2352	ATWS for road crossings	0.09
Kenai Peninsula Borough	804.3	2353	ATWS for road crossings	0.19
Kenai Peninsula Borough	804.3	5628	ATWS for topsoil storage	0.01
Kenai Peninsula Borough	804.4	2360	ATWS for road crossings	0.16
Kenai Peninsula Borough	804.4	2362	ATWS for road crossings	0.53
Kenai Peninsula Borough	804.5	2361	ATWS for road crossings	0.80
Kenai Peninsula Borough	804.5	5627	ATWS for topsoil storage	0.11
Kenai Peninsula Borough	804.5	2375	ATWS for road crossings	0.18
Kenai Peninsula Borough	804.6	8319	ATWS for bends	0.04
Kenai Peninsula Borough	804.8	8318	ATWS for bends	0.02
Kenai Peninsula Borough	804.8	8320	ATWS for bends	0.02
Kenai Peninsula Borough	805.0	5626	ATWS for topsoil storage	3.05
Kenai Peninsula Borough	805.1	8315	ATWS for bends	0.05
Kenai Peninsula Borough	805.2	8317	ATWS for bends	0.02
Kenai Peninsula Borough	805.2	8316	ATWS for bends	0.03
Kenai Peninsula Borough	805.4	5623	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	805.5	5625	ATWS for topsoil storage	0.10
Kenai Peninsula Borough	805.5	2049	ATWS for foreign pipeline crossings	0.10
Kenai Peninsula Borough	805.5	2048	ATWS for foreign pipeline crossings	0.06
Kenai Peninsula Borough	805.5	2047	ATWS for foreign pipeline crossings	0.05
Kenai Peninsula Borough	805.5	5624	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	805.5	5622	ATWS for topsoil storage	0.02
Kenai Peninsula Borough	805.5	2351	ATWS for road crossings	0.26
Kenai Peninsula Borough	805.6	5620	ATWS for topsoil storage	0.08
Kenai Peninsula Borough	805.8	5621	ATWS for topsoil storage	1.03
Kenai Peninsula Borough	805.9	5619	ATWS for topsoil storage	0.04
Kenai Peninsula Borough	805.9	5618	ATWS for topsoil storage	0.03
Kenai Peninsula Borough	806.0	5617	ATWS for topsoil storage	0.08
Kenai Peninsula Borough	806.0	8314	ATWS for bends	0.01
Kenai Peninsula Borough	806.1	5616	ATWS for topsoil storage	0.05
Kenai Peninsula Borough	806.2	8313	ATWS for bends	0.17
Kenai Peninsula Borough	806.2	8312	ATWS for bends	0.00
Kenai Peninsula Borough	806.3	5614	ATWS for topsoil storage	0.22
Kenai Peninsula Borough	806.3	5615	ATWS for topsoil storage	0.50
Kenai Peninsula Borough	806.4	8311	ATWS for bends	0.08
Kenai Peninsula Borough	806.4	8310	ATWS for bends	0.01
Kenai Peninsula Borough	806.5	2369	ATWS for road crossings	0.11

TABLE C-3 (cont'd)				
Additional Temporary Workspaces (ATWS) for the Mainline Pipeline				
Borough/Census Area	Milepost	ATWS ID	ATWS Description	Acreage
Kenai Peninsula Borough	806.5	2368	ATWS for road crossings	0.04
Kenai Peninsula Borough	806.5	5437	ATWS for road crossings	0.01
Kenai Peninsula Borough	806.5	5613	ATWS for topsoil storage	0.00
Kenai Peninsula Borough	806.5	5612	ATWS for topsoil storage	0.01

TABLE C-4		
Mainline Pipeline Helipad Locations		
Helipad Location	Milepost	Type
North Slope		
Prudhoe Bay Camp	0.6	Temporary
Mainline Valve (MLV) 2	36.7	Permanent
Franklin Bluffs Camp	43.7	Temporary
Sagwon Compressor Station	76.0	Permanent
Happy Valley Camp	85.8	Temporary
MLV 4	112.0	Permanent
Galbraith Lake Camp	142.5	Temporary
Galbraith Lake Compressor Station	148.5	Permanent
Yukon-Koyukuk		
MLV 6	194.0	Permanent
Dietrich Camp	205.9	Temporary
Coldfoot Compressor Station	240.1	Permanent
Coldfoot Camp	241.1	Temporary
Prospect Camp	278.9	Temporary
MLV 8	286.0	Permanent
Old Man Camp	305.7	Temporary
Ray River Compressor Station	332.6	Permanent
Five Mile Camp	353.7	Temporary
MLV 10	377.9	Permanent
Livengood Camp	401.0	Temporary
Minto Compressor Station	421.6	Permanent
MLV 12	444.9	Permanent
Dunbar Camp	456.1	Temporary
MLV 13	467.0	Permanent
Denali		
MLV 14	492.9	Permanent
Rex Camp	498.6	Temporary
Healy Compressor Station	517.6	Permanent
Healy Camp	528.9	Temporary
MLV 16	534.8	Permanent
MLV 17	538.8	Permanent
MLV 18	546.4	Permanent
Cantwell Camp	567.5	Temporary
MLV 19	572.2	Permanent
Matanuska-Susitna		
Honolulu Creek Compressor Station	597.4	Permanent
Hurricane Camp	606.6	Temporary

TABLE C-4 (cont'd)		
Mainline Pipeline Helipad Locations		
Helipad Location	Milepost	Type
MLV 21	625.8	Permanent
Chulitna Camp	647.8	Temporary
MLV 22	648.1	Permanent
Rabideux Creek Compressor Station	675.2	Permanent
Susitna Camp	693.7	Temporary
MLV 24	703.6	Permanent
MLV 25	725.9	Permanent
Sleeping Lady Camp	744.9	Temporary
Theodore River Heater Station	749.1	Permanent
Kenai Peninsula		
Beluga Marine Camp	765.8	Temporary
MLV 27	766.0	Permanent
MLV 28	793.3	Permanent
MLV 29	799.8	Permanent
Kenai Camp	803.5	Temporary

TABLE C-5 Point Thomson Unit Gas Transmission Line (PTTL) and Mainline Pipeline Airstrip Locations ^a	
Airstrip Name	Milepost (MP)
Point Thomson Facilities	0 (PTTL MP)
Badami	19 (PTTL MP)
Deadhorse	10
Franklin Bluffs	44
Happy Valley	87
Galbraith Lake	142
Dietrich Airport	207
Coldfoot	243
Prospect Creek	279
Kanuti	311
Five Mile Camp	352
Livengood Camp	401
Fairbanks International	450
Nenana	474
Healy	525
Summit (Cantwell)	569
Talkeetna	664
Beluga	764
Anchorage International	764
Kenai Municipal Airport	806
Dutch Harbor	N/A
Seward	806
Valdez	755
^a All airstrips listed are existing facilities.	

TABLE C-6				
Pipe Storage Yards, Contractor Yards, and Rail Spurs and Yards Associated with the Mainline Facilities				
Facility Name	Approximate Milepost	Distance (miles) and Direction from Mainline Pipeline	Yard Type (Pipe Storage Yard, Contractor Yard, or Rail Spur and Yard)	Existing or Previously Used Facility
Prudhoe Bay	0.7	0.4 West	Pipe Storage Yard Contractor Yard	No
Sag River Floodplain	24.7	0.9 East	Pipe Storage Yard	No
Franklin Bluffs	43.7	0.2 East	Pipe Storage Yard Contractor Yard	Yes
Sagwon	66.8	1.0 West	Pipe Storage Yard	No
Sagwon Compressor Station	76.0	0.06 West	Contractor Yard	No
Happy Valley	86.4	0.8 East	Pipe Storage Yard Contractor Yard	Yes
Kakuktukruich Bluff	96.8	1.1 East	Pipe Storage Yard	No
Slope River	114.5	0.6 East	Pipe Storage Yard	No
Toolik Hills	129.6	0.1 West	Pipe Storage Yard	No
Galbraith Lake	143.0	1.8 West	Pipe Storage Yard Contractor Yard	Yes
Galbraith Lake Compressor Station	148.5	0.02 West	Contractor Yard	No
Atigun	166.1	0.3 West	Pipe Storage Yard	Yes
Chandalar	174.6	0.04 West	Pipe Storage Yard	No
Tracey's Trickle	190.9	0.1 West	Pipe Storage Yard	No
Disaster Creek	205.0	0.1 West	Pipe Storage Yard	No
Dietrich	205.9	0.4 West	Contractor Yard	Yes
Gold Creek	218.8	0.3 East	Pipe Storage Yard	Yes
Coldfoot Compressor Station	240.1	0.06 West	Contractor Yard	No
Coldfoot	241.1	0.2 West	Pipe Storage Yard Contractor Yard	No
Crossroads Creek	255.5		Pipe Storage Yard	
Prospect	279.0	1.4 West	Pipe Storage Yard Contractor Yard	Yes
Adler Mountain	296.7	0.5 West	Pipe Storage Yard	Yes
Old Man	305.7	0.2 West	Pipe Storage Yard Contractor Yard	Yes
South Branch West Fork Dall River	324.7	0.4 East	Pipe Storage Yard	Yes
Ray River Compressor Station	332.7	0.06 West	Contractor Yard	No
Tributary to North Fork Ray River	336.3	0.7 East	Pipe Storage Yard	Yes
Five Mile	353.7	0.2 East	Pipe Storage Yard Contractor Yard	No
Yukon	357.4	0.1 East	Pipe Storage Yard	No
Hess North	370.1	0.7 East	Pipe Storage Yard	Yes
Future Compressor Station	377.9	0.1 West	Pipe Storage Yard	No
Erickson Creek	394.4	0.8 West	Pipe Storage Yard	Yes
Livengood	401.0	0.5 West	Pipe Storage Yard Contractor Yard	Yes

TABLE C-6 (cont'd)				
Pipe Storage Yards, Contractor Yards, and Rail Spurs and Yards Associated with the Mainline Facilities				
Facility Name	Approximate Milepost	Distance (miles) and Direction from Mainline Pipeline	Yard Type (Pipe Storage Yard, Contractor Yard, or Rail Spur and Yard)	Existing or Previously Used Facility
Wilbur Creek	409.9	3.5 East	Pipe Storage Yard	No
Minto Compressor Station	421.6	0.05 West	Contractor Yard	No
Fairbanks			Pipe Double Joining Yard	No
Dunbar	456.1	1.3 East	Pipe Storage Yard Contractor Yard Rail Spur and Yard	No
Nenana	473.1	0.5 East	Pipe Storage Yard Rail Spur and Yard	No
Rex	498.6	0.6 West	Pipe Storage Yard Contractor Yard Rail Spur and Yard	No
Healy Compressor Station	517.6	0.1 West	Contractor Yard	No
Healy	528.8	1.2 East	Pipe Storage Yard Contractor Yard Rail Spur and Yard	Yes
Carlo	551.2	0.2 West	Pipe Storage Yard	No
Cantwell	567.5	0.1 West	Pipe Storage Yard Contractor Yard Rail Spur and Yard	No
Coal Creek	581.2	0.2 East	Pipe Storage Yard	No
Broad Pass	583.2	1.0 W	Rail Spur and Yard	No
Honolulu Creek Compressor Station	597.3	0.06 West	Contractor Yard	No
Hurricane	606.9	0.2 West	Pipe Storage Yard Contractor Yard ail Spur and Yard	No
Horseshoe	618.4	0.4 East	Pipe Storage Yard	No
Chulitna	647.8	0.2 East	Pipe Storage Yard Contractor Yard	No
Trapper Creek	664.6	0.1 East	Pipe Storage Yard	No
Logged	672.0	0.1 East	Pipe Storage Yard	No
Sunshine	676.1	4.0 East	Rail Spur and Yard	No
Susitna	693.5	0.1 East	Pipe Storage Yard Contractor Yard	No
Pittman	709.8	0.2 East	Pipe Double Joining Yard	No
Yentna River North	720.6	0.1 West	Pipe Storage Yard Contractor Yard	No
Yentna River South	721.5	0.2 East	Pipe Storage Yard Contractor Yard	No
Sleeping Lady	744.9	0.4 East	Pipe Storage Yard Contractor Yard	No
Theodore River Heater Station	749.0	0.2 East	Contractor Yard	No
Beluga Marine Camp	766.1	0.1 East	Pipe Storage Yard Contractor Yard	No
Kenai	803.5	0.2 East	Pipe Storage Yard Contractor Yard	No

TABLE C-7				
Proposed Disposal Sites for the Project				
Approximate Milepost	Site Name	Land Ownership Type/Primary Owner	Distance from Centerline	Site Acreage
Spread 1				
71.4	WD-001	State of Alaska / Alaska Department of Natural Resources (ADNR)	263	1.32
85.2	WD-002	Borough/North Slope Borough	306	3.58
85.7	WD-003	State of Alaska / Alaska Department of Transportation and Public Facilities (ADOT&PF)	213	4.65
112.0	WD-004	State of Alaska/ADNR	312	1.44
114.7	WD-005	State of Alaska/ADNR	962	1.29
142.9	WD-006	State of Alaska & Federal/ADOT&PF & Bureau of Land Management (BLM)	103	1.10
143.8	WD-007	Federal/BLM	300	1.18
147.1	WD-008	Federal/BLM	225	1.02
149.0	WD-009	Federal/BLM	383	1.59
151.3	WD-010	State of Alaska & Federal/ADOT&PF & BLM	544	1.58
153.0	WD-011	Federal/BLM	163	1.54
155.4	WD-012	Federal/BLM	374	2.45
156.2	WD-013	Federal/BLM	202	2.03
157.1	WD-014	Federal/BLM	210	2.29
160.4	WD-015	Federal/BLM	241	1.98
162.8	WD-016	State of Alaska & Federal/ADOT&PF & BLM	272	1.86
166.5	WD-017	Federal/BLM	578	3.31
168.6	WD-018	State of Alaska & Federal/ADOT&PF & BLM	297	1.18
169.4	WD-019	State of Alaska & Federal/ADOT&PF & BLM	147	1.14
172.0	WD-020	Federal/BLM	191	3.08
174.7	WD-021	Federal/BLM	2492	5.38
181.6	WD-022	Federal/BLM	335	1.36
183.6	WD-023	State of Alaska & Federal/ADOT&PF & BLM	198	1.28
184.6	WD-024	State of Alaska & Federal/ADOT&PF & BLM	213	2.05
188.5	WD-025	Federal/BLM	130	2.39
195.3	WD-026	Federal/BLM	139	1.43
196.7	WD-027	Federal/BLM	432	2.38
197.6	WD-028	State of Alaska & Federal/ADOT&PF & BLM	192	1.94
199.8	WD-029	Federal/BLM	176	3.22
202.4	WD-030	Federal/BLM	132	1.13
204.7	WD-031	Federal/BLM	596	1.43
Spread 2				
215.9	WD-032	Federal/BLM	167	1.29
218.8	WD-033	Federal/BLM	184	1.04

TABLE C-7 (cont'd)				
Proposed Disposal Sites for the Project				
Approximate Milepost	Site Name	Land Ownership Type/Primary Owner	Distance from Centerline	Site Acreage
223.4	WD-034	Federal/BLM	293	5.10
228.3	WD-035	Federal/BLM	306	13.09
229.4	WD-036	Federal/BLM	133	1.34
231.1	WD-037	Federal/BLM	136	1.47
233.4	WD-038	Federal/BLM	108	1.09
236.7	WD-039	State of Alaska/ADNR	420	1.18
237.8	WD-040	State of Alaska/ADNR	148	1.22
247.9	WD-041	Federal/BLM	146	1.45
249.6	WD-042	Federal/BLM	138	1.82
251.8	WD-043	Federal/BLM	266	1.84
259.1	WD-044	Federal/BLM	156	1.18
260.5	WD-045	State of Alaska & Federal/ADOT&PF & BLM	180	2.06
262.7	WD-046	Federal/BLM	142	1.40
263.4	WD-047	Federal/BLM	199	4.44
264.1	WD-048	Federal/BLM	128	1.29
271.5	WD-049	Federal/BLM	147	1.16
281.5	WD-050	Federal/BLM	341	1.36
289.0	WD-051	Federal/BLM	155	1.27
290.3	WD-052	Federal/BLM	1057	1.16
297.8	WD-053	Federal/BLM	122	1.28
299.6	WD-054	Federal/BLM	144	1.73
329.1	WD-055	State of Alaska & Federal/ADOT&PF & BLM	156	1.25
336.5	WD-056	Federal/BLM	124	1.27
340.0	WD-057	Federal/BLM	113	1.23
341.5	WD-058	Federal/BLM	96	1.18
344.1	WD-059	Federal/BLM	125	1.26
352.1	WD-060	Federal/BLM	123	1.13
357.5	WD-061	State of Alaska/ADNR	165	2.10
358.1	WD-062	State of Alaska/ADNR	184	1.47
359.9	WD-063	State of Alaska/ADNR	187	3.42
363.5	WD-064	State of Alaska/ADNR	1326	1.40
366.1	WD-065	State of Alaska/ADNR	134	1.62
368.3	WD-066	State of Alaska/ADNR	133	1.22
370.5	WD-067	State of Alaska/ADNR	209	1.24
373.7	WD-068	State of Alaska/ADNR	308	1.15
377.8	WD-069	State of Alaska/ADNR	148	1.78
379.5	WD-070	State of Alaska/ADNR	364	1.80
380.6	WD-071	State of Alaska/ADNR	230	2.99

TABLE C-7 (cont'd)				
Proposed Disposal Sites for the Project				
Approximate Milepost	Site Name	Land Ownership Type/Primary Owner	Distance from Centerline	Site Acreage
382.3	WD-072	State of Alaska/ADNR	135	1.24
385.9	WD-073	State of Alaska/ADNR	279	2.84
394.0	WD-074	State of Alaska/ADNR	923	7.32
397.4	WD-075	State of Alaska/ADNR	173	1.68
Spread 3				
405.8	WD-076	State of Alaska/ADNR	341	1.26
408.3	WD-077	State of Alaska/State Forest	631	6.48
416.2	WD-078	State of Alaska/State Forest	547	8.45
434.6	WD-079	State of Alaska/State Game Refuge	231	2.61
448.0	WD-080	State of Alaska/ State Forest	187	7.42
455.6	WD-081	State of Alaska/State Game Refuge	192	2.77
470.2	WD-082	Native Village Corporation/Toghotthele	131	2.21
471.0	WD-083	Native Village Corporation/Toghotthele	146	2.44
472.3	WD-084	Private Corporation/Domestic and Foreign Missionary Society of the Protestant Episcopal Church	389	2.52
473.8	WD-085	Private Corporation & City/Doyon Natural Resources Development & City of Nenana	1034	2.24
483.5	WD-086	State of Alaska/ADNR	185	1.65
500.7	WD-087	Borough/Denali Borough	153	1.14
506.5	WD-088	State of Alaska/ADNR	151	1.32
516.2	WD-089	State of Alaska/ADNR	166	1.26
519.5	WD-090	Borough/Denali Borough	205	1.25
520.8	WD-091	Borough and State/Denali Borough and ADNR	232	1.18
521.1	WD-092	State of Alaska/ADNR	301	1.88
530.1	WD-093	Denali Borough; ADOT&PF	182	1.77
586.6	WD-094	State of Alaska/ADNR	118	1.26
582.1	WD-094A	University & Native Corporation/University of Alaska & Ahtna, Incorporated	4914	25.21
Spread 4				
615.1	WD-095	State/Denali State Park	108	1.20
616.4	WD-096	State/Denali State Park	178	1.52
617.4	WD-097	State/Denali State Park	155	1.08
650.0	WD-098	State/ADOT&PF	158	1.73
661.0	WD-099	Borough/Matanuska-Susitna Borough	162	1.35
662.8	WD-100	Borough/Matanuska-Susitna Borough	293	1.95
686.8	WD-101	State of Alaska/ADNR	181	1.53
718.7	WD-102	State of Alaska/ADNR	159	1.25
732.2	WD-103	State of Alaska/ADNR	244	2.99
744.2	WD-104	State/State Game Refuge	122	1.21

TABLE C-7 (cont'd)				
Proposed Disposal Sites for the Project				
Approximate Milepost	Site Name	Land Ownership Type/Primary Owner	Distance from Centerline	Site Acreage
746.9	WD-105	State/State Game Refuge & ADNR	164	1.25
749.3	WD-106	State/State Game Refuge & ADNR	135	1.51
754.6	WD-107	Native Corporation/Cook Inlet Region Inc.	163	4.86
760.4	WD-108	Alaska Mental Health Trust/Mental Health Trust Authority	301	.90

TABLE C-8									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
								Existing /Proposed	Primary/ Alternate
1	65-9-102-2 (MS 3)	Silty sandy gravel	11.6	State of Alaska	27,854	25	403,000	Existing	Primary
1	MS-17.81	Unknown	17.9	State of Alaska	23,504	25	403,000	Existing	Primary
1	65-9-026-2	Sandy gravel	25.5	State of Alaska	8,081	20	322,000	Existing	Primary
1	Alternate 133-1	Sandy gravel	33.5	State of Alaska	2,373	25	403,000	Existing	Alternate
1	65-9-041-2	Sandy gravel	34.5	State of Alaska	2,190	26	419,000	Existing	Alternate
1	65-9-024-2	Silty sandy gravel	40.6	State of Alaska	5,997	22	403,000	Existing	Alternate
1	65-9-040-2	Silty sandy gravel	47.0	State of Alaska	8,488	10	161,000	Existing	Primary
1	65-9-096-2	Silty sandy gravel	56.6	State of Alaska	2,137	71	161,000	Existing	Primary
1	Alternate 65-9-073-2	Rock	66.9	State of Alaska	5,775	55	984,000	Existing	Primary
1	65-9-072-2-1	Silty sandy gravel with cobbles and boulders	75.8	State of Alaska	3,107	64	161,000	Existing	Primary
1	65-9-072-2-2	Silty sandy gravel with cobbles and boulders	75.8	State of Alaska	5,069	80	161,000	Existing	Primary
1	Alternate Site 34 Extra	Unknown	86.6	State of Alaska	6,024	111	1,790,000	Proposed	Primary
1	Proposed Site 1 Extra	Sandy gravel	96.0	State of Alaska	3,095	28	322,000	Existing	Primary
1	65-9-067-2	Silty sandy gravel and sand	98.5	State of Alaska	8,230	45	725,000	Existing	Primary
1	65-9-062-2	Silty sandy gravel	110.4	State of Alaska	3,845	35	483,000	Proposed	Primary
1	65-9-061-2	Unknown	114.1	State of Alaska	2,821	22	241,000	Existing	Primary
1	Alternate Site 35 Extra	Unknown	118.6	State of Alaska	1,233	20	322,000	Existing	Alternate
1	Alternate Slope Mountain	Gravel, sandstone, shale	119.3	State of Alaska	393	20	322,000	Existing	Alternate
1	Alternate Site 37 Extra	Unknown	122.0	BLM	1,641	23	387,000	Proposed	Alternate
1	MS-122.9	Unknown	123.4	BLM	3,164	44	709,000	Existing	Primary
1	Alternate 65-9-059-2	Rock	130.7	BLM	9,196	45	725,000	Existing	Primary

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
1	Alternate Site 38 Extra	Unknown	136.9	BLM	3,620	45	725,000	Existing	Primary
1	Galbraith Airstrip	Silty sandy gravel	142.9	BLM	10,856	53	967,000	Proposed	Primary
1	65-9-056-2	Gravel	148.9	BLM	1,085	81	1,290,000	Existing	Primary
1	Alternate Site 40 Extra	Unknown	151.6	BLM, ADOT&PF	637	25	403,000	Proposed	Primary
1	65-9-022-2	Silty sandy gravel	156.2	BLM	740	50	806,000	Proposed	Primary
1	Alternate Site 41 Extra	Gravel	160.9	BLM	857	25	403,000	Existing	Primary
1	65-9-008-2	Silty sandy gravel	162.8	BLM	1,114	97	1,620,351	Existing	Primary
1	Chandalar Airstrip	Silty sandy gravel	175.4	BLM	2,574	32	403,000	Proposed	Primary
1	Upper Dietrich	Silty sandy gravel with cobbles and boulders	180.5	BLM	446	32	161,000	Proposed	Primary
1	65-9-079-2-1	Gravel and gravelly sand	191.3	BLM	408	14	112,000	Existing	Primary
1	65-9-079-2-2	Gravel and gravelly sand	191.3	BLM	678	20	145,000	Proposed	Primary
1	Unnamed Creek 1	Silty sandy gravel with cobbles and boulders	194.6	BLM, ADOT&PF	612	68	1,129,000	Proposed	Primary
1	Unnamed Creek 2	Silty sandy gravel with cobbles and boulders	194.6	BLM	1,023	85	1,371,000	Proposed	Primary
2	65-9-052-2	Sandy gravel	219.3	BLM	1,380	75	1,209,000	Existing	Primary
2	MS-229.2	Unknown	229.8	BLM, ADOT&PF	1,274	78	806,000	Existing	Primary
2	BS235	Unknown	234.0	BLM	2,155	40	645,000	Proposed	Primary
2	65-9-098-2	Sandy gravel	236.9	State of Alaska and BLM	7,314	35	564,000	Proposed	Primary
2	Proposed Site 3 Extra	Gravel and gravelly sand	244.0	BLM, State of Alaska, ADOT&PF	2,731	85	1,371,000	Existing	Primary
2	Alternate Site 43 Extra	Unknown	261.4	BLM, ADOT&PF	735	70	1,226,000	Proposed	Primary
2	65-9-045-2	Sandy gravel	272.4	BLM	4,754	50	1,451,000	Existing	Primary

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
2	Proposed Site 4 Extra 2	Sandy gravel	282.2	BLM	411	14	247,286	Proposed	Alternate
2	Proposed Site 4 Extra 1	Sandy gravel	282.2	BLM	1,611	17	280,358	Proposed	Alternate
2	Proposed Site 4 Extra 3	Sandy gravel	282.2	BLM	2,739	20	318,125	Proposed	Alternate
2	Alternate Site 44 Extra	Rock	284.1	BLM	655	15	241,000	Proposed	Alternate
2	Bonanza West	Sandy gravel	290.8	BLM	1,982	10	161,000	Proposed	Alternate
2	Alternate Fish Creek	Sandy gravel	299.7	BLM, ADOT&PF	11,347	76	483,000	Proposed	Primary
2	DHMP 112.3	Rock – phyllite, schist, quartzite	301.5	BLM	2,554	25	403,000	Proposed	Alternate
2	65-9-075-2	Rock – granite	306.0	BLM	2,688	13	241,000	Existing	Primary
2	Kanuti Approach	Rock – granite	312.8	BLM	1,605	26	419,000	Existing	Alternate
2	65-9-043-2	Rock – schist and gabbro	325.3	BLM	4,751	70	629,000	Existing	Primary
2	65-9-078-2	Sand and gravelly sand	336.9	BLM	4,050	78	1,451,000	Existing	Primary
2	MS-340	Unknown	340.0	BLM	920	40	403,000	Proposed	Primary
2	65-9-029-2	Rock – basalt and siltstone	349.2	BLM	5,007	140	725,000	Existing	Primary
2	65-3-019-2	Rock – basalt	365.6	State of Alaska	3,246	89	1,451,000	Existing	Primary
2	65-3-016-2	Rock – basalt	372.5	State of Alaska	1,285	27	387,000	Existing	Alternate
2	Alternate 65-3-015-2	Rock – basalt and chert	378.6	State of Alaska	6,011	100	338,000	Existing	Primary
2	65-3-014-2-1	Sandy gravel and gravelly sand	382.2	State of Alaska	6,374	20	1,467,000	Proposed	Alternate
2	65-3-014-2-2	Sandy gravel and gravelly sand	382.2	State of Alaska	560	20	1,451,000	Proposed	Primary
2	Alternate 65-3-012-2	Rock – chert and limestone	395.0	State of Alaska	5,226	165	806,000	Existing	Primary
3	Tolovana E	Sandy gravel	402.4	State of Alaska, ADOT&PF	1,445	20	327,070	Proposed	Primary
3	Tolovana D	Sandy gravel	402.4	State of Alaska	1,823	20	742,000	Proposed	Alternate
3	2015-LF1	Sandy gravel	406.4	State of Alaska	2,367	185	2,984,000	Proposed	Primary

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
3	Alternate Site 12 Extra	Rock	407.3	State of Alaska	22,764	76	435,000	Existing	Primary
3	Proposed Site 14 Extra	Rock – argillite, greywacke	413.2	State of Alaska	42,621	39	629,000	Existing	Alternate
3	2015-LF2	Sandy gravel	414.3	State of Alaska	7,726	30	2,097,000	Proposed	Primary
3	Alt-BS-ROW-A	Unknown	418.0	State of Alaska	613	104	1,839,000	Proposed	Primary
3	2015-LF6	Sandy gravel	439.6	State of Alaska	398	116	1,887,000	Proposed	Primary
3	Alt Murphy Dome Pit	Unknown	441.0	State of Alaska	53,243	25	403,000	Existing	Primary
3	MS FL-A-A	Unknown	441.0	State of Alaska	39,200	15	241,000	Proposed	Primary
3	3B-H-B	Unknown	441.0	State of Alaska	6,249	48	774,000	Proposed	Alternate
3	Alt Murphy Dome Area	Unknown	443.0	State of Alaska, ADOT&PF	30,244	40	1,645,000	Proposed	Primary
3	2015-LF7	Sandy gravel	445.7	State of Alaska	617	55	919,000	Proposed	Primary
3	2015-LF8	Sandy gravel	450.1	State of Alaska	1,197	84	1,355,000	Proposed	Primary
3	Alt-31-1-039-2	Unknown	459.0	Toghotthele Corporation	26,187	25	403,000	Existing	Primary
3	Alt-37-1-038-2	Unknown	459.0	Toghotthele Corporation, ADOT&PF	16,643	25	403,000	Existing	Primary
3	Alt-37-1-039-2	Unknown	461.0	Toghotthele Corporation, ADOT&PF	17,367	95	403,000	Existing	Primary
3	2015-LF10	Sandy gravel	465.1	State of Alaska	1,896	39	629,000	Proposed	Primary
3	37-042-2	Weathered bedrock (slate to schist)	466.9	State of Alaska, ADOT&PF	7,768	79	1,274,000	Existing	Alternate
3	37-1-044-2	Weathered bedrock (slate to schist)	469.6	State of Alaska	3,526	20	322,000	Existing	Alternate
3	Alt 37-1-045-2	Sandy gravel	470.7	Toghotthele Corporation	630	32	516,000	Proposed	Primary
3	37-2-011-2	Metamorphic rock	470.9	Alaska Mental Health Trust Authority, Marlene Hein Revocable Trust, ADOT&PF	2,231	31	500,000	Existing	Alternate
3	2015-P2	Sandy gravel	483.8	State of Alaska	998	6	96,000	Proposed	Primary
3	37-2-004-2	Fine grained gravel	492.7	State of Alaska	34,314	25	403,000	Existing	Alternate

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
3	37-2-096-2	Cobbly sandy gravel with boulders	499.1	State of Alaska, Denali Borough, ADOT&PF	638	73	1,226,000	Existing	Primary
3	37-2-069-2	Sandy gravel	499.4	State of Alaska, ADOT&PF	9,240	42	677,000	Existing	Alternate
3	37-2-073-2	Coarse cobbly sandy gravel with occasional boulders	500.7	State of Alaska and Denali Borough	382	23	564,000	Existing	Alternate
3	37-2-099-2	Cobbly sandy gravel with occasional boulders	500.9	State of Alaska	404	28	483,000	Existing	Alternate
3	37-2-102-2	Clean sandy cobbly gravel	503.2	State of Alaska, Nicholas Jordan, and Daniel Green	1,436	18	290,000	Existing	Alternate
3	37-2-107-2	Sandy cobbly gravel with sparse boulders	506.1	State of Alaska, ADOT&PF	434	8	161,000	Existing	Alternate
3	37-2-110-2	Sandy gravel with occasional boulders	508.0	State of Alaska	1,215	8	129,000	Existing	Alternate
3	37-2-111-2	Coarse cobbly gravel, very little silt	508.3	State of Alaska, Paul Nyberg, Rosita and Jay Huff, and Deborah Davis	2,668	10	161,000	Existing	Alternate
3	37-2-086-2	Cobbly sandy gravel	513.3	State of Alaska, ADOT&PF	325	10	161,000	Proposed	Alternate
3	37-2-142-2	Sand	515.2	Board of Regents of the University of Alaska, ADOT&PF	1,061	11	177,000	Proposed	Alternate
3	37-2-089-2	Sand and sandy gravel	518.5	Denali Borough, Randall West, Stephen Denton	2,182	50	806,000	Proposed	Primary
3	37-2-119-2	Sand with sandy gravel	519.1	Denali Borough, ADOT&PF	1,088	10	161,000	Existing	Alternate
3	37-2-120-2	Gravelly sand	519.5	Denali Borough, Jack Reiland and Trustee, ADOT&PF	2,176	14	225,000	Existing	Alternate
3	37-2-124-2	Sandy gravel	520.3	Denali Borough	540	25	403,000	Existing	Alternate
3	37-2-125-2	Sandy and sandy gravel	520.6	Denali Borough, ADOT&PF	1,085	14	225,000	Existing	Alternate

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
3	37-2-143-2	Silty sandy gravel	522.2	State of Alaska, ADOT&PF, and Denali Borough	729	55	887,000	Existing	Alternate
3	37-2-128-2	Sandy and sandy gravel	522.8	Denali Borough, ADOT&PF	2,701	25	403,000	Existing	Alternate
3	37-2-007-2	Sandy gravel	526.4	Alaska Railroad Corporation, Evans Industries Inc., ADOT&PF	9,348	85	838,000	Existing	Primary
3	37-2-010-2	Silty sandy gravel	530.5	State of Alaska, ADOT&PF, and Heidi Young	1,264	29	467,000	Existing	Alternate
3	Alternate Carlo Creek	Unknown	548.0	Ahtna, Incorporated, ADOT&PF	2,337	22	350,383	Proposed	Alternate
3	52-2-064-2	Unknown	551.0	Ahtna, Incorporated	2,813	29	467,000	Existing	Primary
3	52-2-080-2	Rock	554.3	Ahtna, Incorporated	968	25	403,000	Proposed	Alternate
3	Alternate Denali	Unknown	559.0	Ahtna, Incorporated	852	28	462,000	Proposed	Alternate
3	52-2-056-2	Sand and gravel	560.8	Ahtna, Incorporated, State of Alaska, ADOT&PF	1,823	21	338,000	Proposed	Primary
3	Alternate Cantwell 1	Unknown	566.0	Ahtna, Incorporated	1,928	13	211,503	Proposed	Alternate
3	MS4AG	Unknown	566.0	Ahtna, Incorporated and State of Alaska	617	30	500,000	Proposed	Primary
3	Alternate Cantwell 2	Unknown	567.0	Nome and Athna Stickivan Incorporated	7,026	36	755,087	Proposed	Alternate
3	35-4-033-2	Sand and gravel	582.0	Board of Regents of the University of Alaska and Ahtna, Incorporated	4,914	25	258,000	Existing	Primary
3	35-4-101-2	Silty sandy gravel with cobbles and occasional boulders	592.2	State of Alaska, ADOT&PF	3,786	15	241,000	Existing	Alternate
3	35-4-040-2	Unknown	593.6	State of Alaska	685	23	403,000	Proposed	Alternate

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
3	35-4-043-2	Silty sandy gravel with cobbles and occasional boulders	595.4	State of Alaska	2,275	33	596,000	Existing	Primary
4	35-4-025-3	Sandy gravel	606.6	Alaska Railroad Corporation	448	7	80,333	Proposed	Primary
4	35-4-025-2	Sandy gravel	606.6	Alaska Railroad Corporation	1,173	8	80,333	Proposed	Primary
4	35-4-025-1	Sandy gravel	606.6	Alaska Railroad Corporation	1,816	14	80,333	Existing	Primary
4	35-3-035-1	Silty cobbly sandy gravel	611.9	Denali State Park	1,246	25	403,000	Existing	Alternate
4	35-3-034-1	Silty sandy gravel	613.8	Denali State Park	1,845	24	403,000	Proposed	Alternate
4	35-3-032-1	Sandy gravel	615.8	Denali State Park, ADOT&PF	384	15	241,000	Proposed	Alternate
4	35-3-029-1	Sandy gravel	617.2	Denali State Park	785	25	403,000	Proposed	Alternate
4	35-3-027-1	Silty sandy gravel	618.1	Denali State Park	627	22	403,000	Existing	Primary
4	35-3-024-1	Sandy gravel	619.0	Denali State Park	1,034	25	403,000	Proposed	Alternate
4	35-3-020-1	Sandy gravel	625.1	Denali State Park	4,983	25	403,000	Existing	Alternate
4	35-3-016-1	Sandy gravel	629.9	Denali State Park	756	16	258,000	Proposed	Alternate
4	35-3-013-014-2	Sandy gravel	633.5	Denali State Park	650	23	403,000	Proposed	Alternate
4	35-3-053-1	Granite rock	636.1	Denali State Park	394	5	96,000	Proposed	Alternate
4	35-3-010-1	Sand and sandy gravel/gravelly sand	637.3	Denali State Park	1,293	21	338,000	Existing	Primary
4	35-3-009-1	Sandy gravel, sand	639.9	Denali State Park	925	24	403,000	Proposed	Alternate
4	35-3-047-1	Silty cobbly sandy gravel with boulders	647.8	State of Alaska and Matanuska-Susitna Borough	637	21	403,000	Existing	Alternate
4	35-3-5016-1	Sand and gravel with cobbles	649.3	ADOT&PF	531	20	322,000	Proposed	Alternate
4	35-3-5015-1	Sandy Gravel	649.8	State of Alaska	518	25	403,000	Existing	Alternate
4	35-3-5013-1	Unknown	655.8	State of Alaska and Matanuska-Susitna Borough	210	55	1,032,000	Proposed	Primary

TABLE C-8 (cont'd)									
Potential Material Resource Sites for the Project									
Construction Spread	Material Site (MS) Number	Material Type	Approximate Milepost	Landowner/ ADNR Unit	Offset (feet)	Site Acreage	Estimated Quantity Available (cubic yards)	Site Type	
4	35-3-5011-1	Silty sandy cobbly gravel with boulders	661.2	State of Alaska and Matanuska-Susitna Borough	2,672	20	322,000	Existing	Alternate
4	35-3-5002-1	Sandy gravel with cobbles	663.6	State of Alaska, Matanuska-Susitna Borough, and Randolph Killian	4,470	25	403,000	Existing	Alternate
4	35-2-5007-1	Sandy and gravelly sand	666.2	State of Alaska	1,368	25	403,000	Proposed	Alternate
4	35-2-5006-1	Sand and/or gravel	667.8	State of Alaska, Matanuska-Susitna Borough, ADOT&PF	439	15	241,000	Proposed	Alternate
4	35-2-5005-1	Sand with thin layers of gravel	668.1	State of Alaska, ADOT&PF	412	19	322,000	Existing	Alternate
4	35-2-5003-1	Sandy cobbly gravel	672.6	State of Alaska	3,877	25	403,000	Existing	Alternate
4	35-2-5001-1	Sandy cobbly gravel with occasional boulders	673.7	State of Alaska, Matanuska-Susitna Borough	3,741	25	403,000	Existing	Alternate
4	2015-1	Silty sandy gravel	674.9	State of Alaska, Matanuska-Susitna Borough	662	47	2,161,000	Proposed	Primary
4	2015-2	Sandy gravel	685.3	State of Alaska	635	33	161,000	Proposed	Primary
4	2015-3	Sandy gravel	692.9	State of Alaska	1,148	54	161,000	Proposed	Primary
4	2015-4	Sandy gravel	698.2	State of Alaska	444	20	1,064,000	Proposed	Primary
4	2015-7	Silty sandy gravel	715.0	State of Alaska	579	25	403,000	Proposed	Alternate
4	2015-8	Silty sandy gravel	721.1	State of Alaska	747	44	709,000	Proposed	Primary
4	2015-10	Sandy gravel	729.6	State of Alaska	488	25	403,000	Proposed	Alternate
4	2015-11	Sandy gravel	734.4	State of Alaska	790	25	403,000	Proposed	Alternate
4	2015-12	Sandy gravel	739.6	State of Alaska	672	50	322,000	Proposed	Primary
4	2015-13	Silty sandy gravel	749.6	State of Alaska	529	20	1,290,000	Proposed	Primary
4	2015-14	Sandy gravel	752.5	State of Alaska	524	25	403,000	Proposed	Alternate
4	2015-15	Silty sandy gravel	758.8	Alaska Mental Health Trust Authority	466	20	1,129,000	Proposed	Primary

TABLE C-9									
Mileage of Mainline Pipeline Right-of-Way Modes by Construction Spread									
Section	Start Milepost	End Milepost	Mode 1 Ice Workpad	Mode 2 Frost Pack	Mode 3 Timber Mats	Mode 4 Granular Workpad	Mode 5A Grade	Mode 5B Mountain Grade	Totals ^a
Spread 1									
A	0.0	56.6	56.6	0.0	0.0	0.0	0.0	0.0	56.6
B	56.6	114.7	0.0	0.0	0.0	57.5	0.0	0.0	57.5
C	114.7	166.2	0.0	0.8	0.0	41.9	7.6	0.0	50.3
D	166.2	168.7	0.0	0.0	0.0	0.0	2.6	0.0	2.6
E	168.7	170.3	0.0	0.0	0.0	0.0	1.5	0.0	1.5
F	170.3	177.8	0.0	0.0	0.0	5.3	1.9	0.0	7.2
G	177.8	182.1	0.0	0.0	0.0	0.0	4.4	0.0	4.4
H	182.1	208.9	0.0	0.0	0.1	18.8	7.1	0.0	26.0
Spread 2									
A	208.9	228.9	0.0	2.0	0.0	15.9	1.3	0.0	19.2
B	228.9	241.1	0.0	0.0	0.0	10.1	2.0	0.0	12.1
C	241.1	251.2	0.0	0.0	0.0	9.4	0.6	0.0	10.0
D	251.2	281.4	0.0	0.0	0.0	28.2	1.3	0.0	29.5
E	281.4	314.9	0.0	0.0	0.0	14.4	18.4	0.4	33.2
F	314.9	326.7	0.0	0.0	0.0	5.5	6.2	0.0	11.7
G	326.7	340.3	0.0	0.0	0.0	12.4	1.1	0.0	13.5
H	340.3	347.9	0.0	0.0	0.0	4.5	2.9	0.1	7.5
I	347.9	355.9	0.0	0.0	0.0	8.0	0.0	0.0	8.0
J	355.9	376.4	0.0	0.0	0.0	14.2	5.7	0.0	19.9
K	376.4	382.3	0.0	0.0	0.0	5.4	0.0	0.0	5.4
L	382.3	400.8	0.0	0.0	0.0	11.6	6.7	0.0	18.3
Spread 3									
A	400.8	408.9	0.0	0.0	0.0	7.9	0.0	0.0	7.9
B	408.9	430.4	0.0	0.0	0.0	2.5	19.1	0.0	21.6
C	430.4	473.3	0.0	30.7	0.0	7.0	4.4	0.0	42.1
D	473.3	473.8	0.0	0.0	0.0	0.5	0.0	0.0	0.5
E	473.8	489.4	0.0	0.0	0.0	2.2	13.2	0.0	15.4
F	489.4	498.6	0.0	0.0	0.0	0.0	9.2	0.0	9.2
G	498.6	520.8	0.0	18.6	0.0	0.0	3.5	0.0	22.1
H	520.8	532.0	0.0	0.0	0.0	2.5	8.5	0.0	11.0
I	532.0	535.2	0.0	0.0	0.0	0.0	2.8	0.0	2.8
J	535.2	538.9	0.0	0.0	0.0	0.0	2.6	0.9	3.5
K	538.9	543.1	0.0	0.0	0.0	0.0	4.1	0.0	4.1
L1	543.1	567.0	0.0	0.0	0.0	4.2	19.6	0.0	23.8
L2	567.0	607.5	0.0	0.0	0.2	0.4	39.3	0.0	39.9

TABLE C-9 (cont'd)									
Mileage of Mainline Pipeline Right-of-Way Modes by Construction Spread									
Section	Start Milepost	End Milepost	Mode 1 Ice Workpad	Mode 2 Frost Pack	Mode 3 Timber Mats	Mode 4 Granular Workpad	Mode 5A Grade	Mode 5B Mountain Grade	Totals ^a
Spread 4									
A	607.5	666.0	0.0	0.0	0.3	0.3	57.1	0.0	57.7
B	666.0	704.0	0.0	12.9	0.0	0.0	24.7	0.0	37.6
C	704.0	741.0	0.0	4.5	0.0	0.9	31.3	0.0	36.7
D	741.0	766.3	0.0	0.0	0.0	0.0	24.5	0.0	24.5
E	793.4	806.7	0.0	0.0	0.0	0.0	12.4	0.9	13.3
^a Mileage may not exactly match estimated milepost numbers; the straight-line distance between consecutive mileposts may be greater than or less than 5,280 feet due to changes in elevation and adoption of route alternatives and variations. The mileposts should be considered reference points only.									

APPENDIX D

Modifications to FERC's Plan and Procedures

APPENDIX D: MODIFICATIONS TO FERC’S PLAN AND PROCEDURES

List of Tables

Table D-1	AGDC’s Modifications to FERC’s Plan Deemed Acceptable	D-1
Table D-2	AGDC’s Modifications to FERC’s Procedures Deemed Acceptable.....	D-4
Table D-3	AGDC’s Modifications to FERC’s Plan with Revisions or Recommendations Needed	D-10
Table D-4	AGDC’s Modifications to FERC’s Procedures with Revisions or Recommendations Needed.....	D-17

TABLE D-1			
AGDC's Modifications to FERC's Plan Deemed Acceptable ^{a,b}			
Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
II.B.6	Ensuring that the design of slope breakers will not cause erosion or direct water into sensitive environmental resource areas, including cultural resource sites, wetlands, waterbodies, and sensitive species habitats;...	Ensuring that the design of slope breakers will not cause erosion or direct water into sensitive environmental resource areas, including cultural resource sites, wetlands, waterbodies, and sensitive species habitats. Ensure water entering wetlands from slope breakers will be first directed into energy dissipating devices;...	Discharging into wetlands is unavoidable due to the extensive occurrence of wetlands within the proposed Project footprint. This modification clarifies that water discharged to wetlands will first pass through an energy dissipating device to minimize the potential for erosion and discharging water with sediments into a wetland.
II.B.6	Ensuring that the design of slope breakers will not cause erosion or direct water into sensitive environmental resource areas, including cultural resource sites, wetlands, waterbodies, and sensitive species habitats;...	Ensuring that the design of slope breakers will not cause erosion or direct water into sensitive environmental resource areas, including cultural resource sites, wetlands, waterbodies, and sensitive species habitats. Ensure water entering wetlands from slope breakers will be first directed into energy dissipating devices;...	Discharging into wetlands is unavoidable due to the extensive occurrence of wetlands within the proposed Project footprint. This modification clarifies that water discharged to wetlands will first pass through an energy dissipating device to minimize the potential for erosion and discharging water with sediments into a wetland.
III.I	If construction is planned to occur during winter weather conditions, project sponsors shall develop and file a project-specific winter construction plan with the FERC application. This filing requirement does not apply to projects constructed under the automatic authorization provisions of the FERC's regulations.	~~If construction is planned to occur during winter weather conditions, project sponsors shall develop and file a project-specific winter construction plan with the FERC application. This filing requirement does not apply to projects constructed under the automatic authorization provisions of the FERC's regulations.~~ The Project shall develop and file a project-specific Winter and Permafrost Construction Plan with the FERC application.	Minor text addition noting that Alaska LNG will develop a project-specific Winter Construction Plan.
III.I.1	Winter construction procedures (e.g., snow handling and removal, access road construction and maintenance, soil handling under saturated or frozen conditions, topsoil stripping);...	Winter construction procedures (e.g., snow handling and removal, access road construction and maintenance, soil handling under saturated or frozen conditions, topsoil stripping) and for permafrost terrain during winter and summer periods;...	Addition required to address permafrost terrain and management of permafrost to ensure long-term right-of-way stability.

TABLE D-1 (cont'd)			
AGDC's Modifications to FERC's Plan Deemed Acceptable ^{a,b}			
Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
IV.F	Install temporary erosion controls immediately after initial disturbance of the soil.	~~Install temporary erosion controls immediately after initial disturbance of the soil.~~ <i>The Project will install temporary erosion controls prior to the onset of conditions that could cause erosion (e.g., spring thaw), or when those conditions exist immediately after initial disturbance of the soil.</i>	The use of temporary erosion controls is applicable when terrain, topography, climactic, and environmental conditions are present that allow erosion to begin and sediment transport to occur. Erosion does not occur when the ground surface is frozen or snow covered, and temporary erosion controls are not needed in these conditions. Erosion controls would be installed before spring thaw as rain or snow melt can induce erosion and sediment transport.
IV.F.1.d	Position the outfall of each temporary slope breaker to prevent sediment discharge into wetlands, waterbodies, or other sensitive environmental resource areas.	Position the outfall of each temporary slope breaker to prevent sediment discharge into wetlands, waterbodies, or other sensitive environmental resource areas. <i>Where temporary slope breakers are installed in wetlands, an energy dissipating discharge structure at the end of the breaker will be installed.</i>	Energy dissipating devices would be used in uplands, but may also be used in wetlands, cultural resource sites, and endangered species habitat, to reduce water velocity while discharging into these sensitive resources areas. Energy dissipating devices would ensure that surface water entering any of these resource areas from the construction ROW would be slowed sufficiently to allow sediment to settle out of the water. In addition to surface energy dissipating structures, buried pipeline ditch plugs would be employed on sloped upland and water interfaces along the pipeline. Ditch plugs would be used in sloped terrain to impede subsurface water flow and erosion of the backfill along the pipe. The use of ditch plugs would ensure that shallow ground water does not flow down gradient and create a French drain effect along the pipe. Ditch plugs would also be installed on each side of waterbody crossings at streams and ponds to prevent migration of water into the backfill. This practice would be particularly important in permafrost soils to prevent thermal disturbance of the surrounding ground prior to start-up of the pipeline. All energy dissipating structures would be maintained until final restoration measures are in place per the requirements of the SWPPP and the Restoration Plan. Restoration would restore some open cuts to a stable angle of repose complete with all required permanent energy dissipating measures. Open cuts not restored to original contours would be protected by ground stabilization methods, revegetation, and typical erosion control devices and/or energy dissipating structures per the SWPPP and Restoration Plan.

TABLE D-1 (cont'd)			
AGDC's Modifications to FERC's Plan Deemed Acceptable ^{a,b}			
Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
V.B.1.d	At a minimum, install a trench breaker at the base of slopes greater than 5 percent where the base of the slope is less than 50 feet from a waterbody or wetland and where needed to avoid draining a waterbody or wetland. Install trench breakers at wetland boundaries, as specified in the Procedures. Do not install trench breakers within a wetland. Do not install trench breakers within a wetland.	At a minimum, install a permanent trench breaker at the base of slopes greater than 5 percent where the base of the slope is less than 50 feet from a waterbody or wetland and where needed to avoid draining a waterbody or wetland. Install permanent trench breakers at wetland boundaries, as specified in the Procedures. ~~Do not install trench breakers within a wetland.~~	None provided. The revisions were not marked as changes by AGDC. The deletion of "trench breaker" in wetland sentence is consistent with edits made in other sections regarding slope breakers.
V.D.1.b	Restore all turf, ornamental shrubs, and specialized landscaping in accordance with the landowner's request, or compensate the landowner. Restoration work must be performed by personnel familiar with local horticultural and turf establishment practices.	Restore all turf, ornamental shrubs, and specialized landscaping in accordance with the landowner's request, or compensate the landowner. Restoration work must be performed by personnel familiar with local horticultural and turf establishment practices appropriately qualified personnel.	Minor text change.
V.D.3.a	None – new text.	<i>Seed bed preparation, soil amendments, and seed mixtures will be customized to Arctic and sub-Arctic climactic zones, ecological regions and soil characteristics.</i>	AGDC would adopt portions of the ASAP Project Revegetation Plan, specific to timing and application of fertilizer, seeding, and maintenance standards. The ASAP Plan was developed by the ADN's Plant Materials Center, Alaska experts in revegetation, stabilization, and restoration. Seeding would follow methods described in ADN's Interior Alaska & Erosion Control Guide and Alaska Coastal Revegetation & Erosion Control Guide specific to regional information and requirements.
^a	Minor wording changes to FERC's Plan that we (FERC Staff) have deemed acceptable were not included in this appendix and should be incorporated as modified by AGDC into the updated Project Plan.		
^b	We have determined that requirements are acceptable as modified by AGDC (see italicized bold and struck-out text in the "AGDC's Proposed Modification" column) and should be incorporated into a revised version of the Project Plan.		

TABLE D-2			
AGDC's Modifications to FERC's Procedures Deemed Acceptable ^{a,b}			
Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
II.A.2	...site-specific justifications for the use of a construction right-of-way greater than 75-feet-wide in wetlands.	...site-specific justifications for the use of a construction right-of-way greater than 75- 110 -feet-wide in wetlands.	Refer to justifications provided in Section 2.6.1, <i>Construction ROW Width Greater than 75 feet in Wetlands</i> . Site-specific justifications for the wider ROW were provided for each area based on the conditions that would be crossed (e.g., passage of equipment, leapfrogging equipment, oversize ditch in bedrock or permafrost soils where blasting is required, access on the ROW avoids use of existing road infrastructure like Dalton Highway, safe working space in steep terrain). See tables 2.6.1-1 and 2.6.1-2.
II.B.2	a schedule identifying when trenching or blasting will occur within each waterbody greater than 10 feet wide, within any designated coldwater fishery, and within any waterbody identified as habitat for federally-listed threatened or endangered species. The project sponsor will revise the schedule as necessary to provide FERC staff at least 14 days advance notice. Changes within this last 14-day period must provide for at least 48 hours advance notice;...	a schedule identifying when trenching or blasting will occur within each waterbody greater than 10 feet wide, ~~within any designated coldwater fishery~~ that are subject to Alaska Department of Fish and Game (ADF&G) Title 16 fish passage requirements , and within any waterbody identified as habitat for federally-listed threatened or endangered species. The ~~project sponsor~~ Project will revise the schedule as necessary to provide FERC staff at least 14 days advance notice. Changes within this last 14-day period must provide for at least 48 hours advance notice;...	"Coldwater fisheries" is a term used in parts of the U.S. to differentiate between fisheries dominated by two distinct types of fish (i.e., those that reside in warm water or cold water). In Alaska, there are anadromous fish streams, resident fish streams, and non-bearing fish streams. All anadromous and resident fish streams in Alaska are coldwater fisheries. Alaska Statute 16.05.841 (Title 16) ensures that fish passage is maintained in all fish-bearing streams.
IV.A.1.c	fuel trucks transporting fuel to on-site equipment travel only on approved access roads;...	fuel trucks transporting fuel to on-site equipment travel only on approved access roads, construction right-of-way, Additional Temporary Work Space (ATWS);...	None provided.
IV.A.1.d	...all equipment is parked overnight and/or fueled at least 100 feet from a waterbody or in an upland area at least 100 feet from a wetland boundary. These activities can occur closer only if the Environmental Inspector determines that there is no reasonable alternative, and the project sponsor and its contractors have taken appropriate steps (including secondary containment structures) to prevent spills and provide for prompt cleanup in the event of a spill;...	...all equipment is parked overnight and/or fueled at least 100 feet from a waterbody or in an upland area at least 100 feet from a wetland boundary. These activities can occur closer only if the Environmental Inspector determines, in advance , that there is no reasonable alternative, and the ~~project sponsor~~ Project and its contractors have taken appropriate steps (including secondary containment structures) to prevent spills and provide for prompt cleanup in the event of a spill;...	AGDC believes there is sufficient information to make an advance determination during the preconstruction planning stage and spread work scheduling prior to Environmental Inspector review.

TABLE D-2 (cont'd)

AGDC's Modifications to FERC's Procedures Deemed Acceptable ^{a,b}

Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
V.B.1.b	Unless expressly permitted or further restricted by the appropriate federal or state agency in writing on a site-specific basis, instream work, except that required to install or remove equipment bridges, must occur during the following time windows: a. Coldwater fisheries - June 1 through September 30; and b. Coolwater and warmwater fisheries - June 1 through November 30.	Unless expressly permitted or further restricted by the appropriate federal or state agency in writing on a site-specific basis, instream work, except that required to install or remove equipment bridges, must occur during the following time windows: a. Coldwater fisheries - June 1 through September 30; ~~and or~~ b. Coolwater and warmwater fisheries - June 1 through November 30 in accordance with AS 16.05.871(d).	None provided.
V.B.2.a	Locate all extra work areas (such as staging areas and additional spoil storage areas) at least 50 feet away from water's edge, except where the adjacent upland consists of cultivated or rotated cropland or other disturbed land.	Locate all ~~extra work areas~~ ATWS (such as staging areas and additional spoil storage areas) at least 50 feet away from water's edge, except where the adjacent upland consists of cultivated or rotated cropland or other disturbed land. <i>In areas where it is determined that no reasonable alternative exists, additional temporary work space may be located in or within 50 feet of a waterbody.</i>	Site-specific justifications for the ATWS located in or within 50 feet of waterbodies and wetlands include: space needed at waterbody crossings (dry-ditch, buried trenchless, Cook Inlet); pipeline drag and pull back sections at waterbody and road crossings; road crossings; railroad crossings; foreign pipeline and utility crossings; fault crossings; spread breaks; timber decking storage; turnaround areas; horizontal bends; spoil storage at sloped sections; special design areas (Atigun and Denali); and ice roads and pads.
V.B.5.f	If there will be more than 1 month between final cleanup and the beginning of permanent seeding and reasonable alternative access to the right-of-way is available, remove temporary equipment bridges as soon as practicable after final cleanup.	If there will be more than 1 month between final cleanup and the beginning of permanent seeding site stabilization and reasonable alternative access to the right-of-way is available, remove temporary equipment bridges as soon as practicable after final cleanup.	None provided.
V.B.6.a	Unless approved otherwise by the appropriate federal or state agency, install the pipeline using one of the dry-ditch methods outlined below for crossings of waterbodies up to 30 feet wide (at the water's edge at the time of construction) that are state-designated as either coldwater or significant coolwater or warmwater fisheries, or federally-designated as critical habitat.	Unless approved otherwise by the appropriate federal or state agency, install the pipeline using one of the dry-ditch methods outlined below for crossings of waterbodies up to 30 feet wide (at the water's edge at the time of construction) that are ~~state-designated as either coldwater or significant coolwater or warmwater fisheries~~ subject to ADF&G Title 16 fish passage requirements , or federally-designated as critical habitat.	None provided.

TABLE D-2 (cont'd)

AGDC's Modifications to FERC's Procedures Deemed Acceptable ^{a,b}			
Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
V.B.6.d V.B.7	Horizontal Directional Drill For each waterbody or wetland that would be crossed using the HDD method, file with the Secretary for the review and written approval by the Director, a plan that includes: ... (e) a contingency plan for crossing the waterbody or wetland in the event the HDD is unsuccessful and how the abandoned drill hole would be sealed, if necessary. The requirement to file HDD plans does not apply to projects constructed under the automatic authorization provisions in the FERC's regulations.	Horizontal Directional Drill Buried Trenchless For each waterbody or wetland that would be crossed using the ~~a~~ Buried Trenchless method (i.e., HDD or Direct Pipe) method, file with the Secretary for the review and written approval by the Director, a plan that includes: ... (e) a contingency plan for crossing the waterbody or wetland in the event ~~the HDD~~ Buried Trenchless method is unsuccessful and how the abandoned drill hole would be sealed, if necessary. (f) a description of site specific stabilization and restoration measures that would be implemented at the buried trenchless entry and exit locations if thaw sensitive permafrost was disturbed. ~~The requirement to file HDD plans does not apply to projects constructed under the automatic authorization provisions in the FERC's regulations..~~	None provided.
V.C.1	Use clean gravel or native cobbles for the upper 1 foot of trench backfill in all waterbodies that contain coldwater fisheries.	Use clean gravel or native cobbles for the upper 1 foot of trench backfill in all waterbodies ~~that contain~~ Coldwater fisheries are subject to ADF&G Title 16 fish passage requirements.	"Coldwater fisheries" is a term used in parts of the United States to differentiate between fisheries dominated by two distinct types of fish (those that reside in warm water or cold water). In Alaska, there are anadromous fish streams, resident fish streams, and non-bearing fish streams. All anadromous and resident fish streams in Alaska are coldwater fisheries. Alaska Statute 16.05.841 (Title 16) ensures that fish passage is maintained in all fish-bearing streams. Therefore, backfill restoration measures, which include the use of clean gravel or native cobbles, would apply to all coldwater fisheries.

TABLE D-2 (cont'd)

AGDC's Modifications to FERC's Procedures Deemed Acceptable ^{a,b}

Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
VI.A.3	Limit the width of the construction right-of-way to 75 feet or less. Prior written approval of the Director is required where topographic conditions or soil limitations require that the construction right-of-way width within the boundaries of a federally delineated wetland be expanded beyond 75feet. Early in the planning process the project sponsor is encouraged to identify site-specific areas where excessively wide trenches could occur and/or where spoil piles could be difficult to maintain because existing soils lack adequate unconfined compressive strength.	Limit the width of the construction right-of-way to ~~75~~ 110 feet or less. Prior written approval of the Director is required where topographic conditions or soil limitations, safety, construction efficiency and/or logistics practicability require that the construction right-of-way width within the boundaries of a federally delineated wetland be expanded beyond ~~75~~ 110 feet. Early in the planning process the ~~project sponsor~~ Project is encouraged to identify site-specific areas where excessively wide trenches could occur and/or where spoil piles could be difficult to maintain because existing soils lack adequate unconfined compressive strength.	Site-specific justifications for the wider ROW were provided for each area based on the conditions that would be crossed (e.g., passage of equipment, leapfrogging equipment, oversize ditch in bedrock or permafrost soils where blasting is required, access on the ROW avoids use of existing road infrastructure like Dalton Highway, safe working space in steep terrain).
VI.A.6	Do not locate aboveground facilities in any wetland, except where the location of such facilities outside of wetlands would prohibit compliance with U.S. Department of Transportation regulations.	Do not locate aboveground facilities in any wetland, except where the location of such facilities outside of wetlands would prohibit compliance with U.S. Department of Transportation regulations or as allowed by FERC Order.	None provided.
VI.B.1.a	Locate all extra work areas (such as staging areas and additional spoil storage areas) at least 50 feet away from wetland boundaries, except where the adjacent upland consists of cultivated or rotated cropland or other disturbed land.	Locate all ~~extra work areas~~ ATWS' (such as staging areas and additional spoil storage areas) at least 50 feet away from wetland boundaries, except where the adjacent upland consists of cultivated or rotated cropland or other disturbed land. In areas with long stretches of contiguous wetlands where it is determined that no reasonable alternative exists, additional temporary work space may be located in or within 50 feet of a wetland.	Site-specific justifications for the ATWS located in or within 50 feet of waterbodies and wetlands include: space needed at waterbody crossings (dry-ditch, buried trenchless, Cook Inlet); pipeline drag and pull back sections at waterbody and road crossings; road crossings; railroad crossings; foreign pipeline and utility crossings; fault crossings; spread breaks; timber decking storage; turnaround areas; horizontal bends; spoil storage at sloped sections; special design areas (Atigun and Denali); and ice roads and pads.

TABLE D-2 (cont'd)

AGDC's Modifications to FERC's Procedures Deemed Acceptable ^{a,b}

Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
VI.B.1.c	The construction right-of-way may be used for access when the wetland soil is firm enough to avoid rutting or the construction right-of-way has been appropriately stabilized to avoid rutting (e.g., with timber riprap, prefabricated equipment mats, or terra mats). In wetlands that cannot be appropriately stabilized, all construction equipment other than that needed to install the wetland crossing shall use access roads located in upland areas. Where access roads in upland areas do not provide reasonable access, limit all other construction equipment to one pass through the wetland using the construction right-of-way.	The construction right-of-way may be used for access when the wetland soil is firm enough to avoid rutting or the construction right-of-way has been appropriately stabilized to avoid rutting (e.g., with timber riprap, prefabricated equipment mats, or terra mats or frost packing). In wetlands that cannot be appropriately stabilized, all construction equipment other than that needed to install the wetland crossing shall use access roads located in wetland soils that are stable (i.e., can support equipment without soil mixing) or upland areas. Where access roads in stable wetlands or upland areas do not provide reasonable access, limit all other construction equipment to one pass through the wetland using the construction right-of-way, where practical .	Revised wording provided to reflect logistical and operational constraints of working in a predominantly wetland environment.
VI.B.2.a	Comply with COE, or its delegated agency, permit terms and conditions.	Comply with COE, or its delegated agency, permit terms and conditions. Off-road access on the North Slope coastal and foothill zones will comply with the tundra travel criteria as specified by the Alaska Department of Natural Resources (ADNR) and North Slope Borough (NSB).	None provided.
VI.B.2.b	Assemble the pipeline in an upland area unless the wetland is dry enough to adequately support skids and pipe.	Assemble the pipeline in an upland area unless the wetland is ~~dry~~ firm enough to adequately support skids and pipe.	Due to the presence of underlying permafrost, about 75 percent of the affected wetlands are unlikely to be "dry." Surface water in these areas cannot drain into the subsurface soils because of the presence of permafrost. However, the extended winter seasons result in frozen wetlands which, when frozen, are "firm enough" for pipeline assembly.
VI.B.2.d	Minimize the length of time that topsoil is segregated and the trench is open. Do not trench the wetland until the pipeline is assembled and ready for lowering in.	Minimize the length of time that ~~topsoil~~ organic material is segregated and the trench is open. Do not trench the wetland until the pipeline is assembled and ready for lowering in.	Changed reference from topsoil to organic material to reflect the varying depth of topsoil throughout the Project area
VI.B.2.e	Limit construction equipment operating in wetland areas to that needed to clear the construction right-of-way, dig the trench, fabricate and install the pipeline, backfill the trench, and restore the construction right-of-way.	Limit construction equipment operating in wetland areas that will be crossed using ROW construction mode 3 (summer matted wetlands) to that needed to clear the construction right-of-way, dig the trench, fabricate and install the pipeline, backfill the trench, and restore the construction right-of-way.	Given the pervasiveness of wetlands of differing type along the Project route in Alaska, additional clarity is provided to describe the basis for limiting equipment operation in areas of saturated soils or standing water.

TABLE D-2 (cont'd)

AGDC's Modifications to FERC's Procedures Deemed Acceptable^{a,b}

Section	Original FERC Language	AGDC's Proposed Modification	AGDC's Justification
VI.B.2.f	Cut vegetation just above ground level, leaving existing root systems in place, and remove it from the wetland for disposal. The project sponsor can burn woody debris in wetlands, if approved by the COE and in accordance with state and local regulations, ensuring that all remaining woody debris is removed for disposal.	Cut vegetation just above ground level, <i>grind stumps to achieve a trafficable working surface</i> , leaving existing root systems in place, and remove it from the wetland for disposal. The Project can burn woody debris in wetlands, if approved by the COE and in accordance with state and local regulations, ensuring that all remaining woody debris is removed for disposal.	Improves clarity on construction procedures that would allow for safe use of a work surface by equipment and vehicles.
VI.B.2.g	Limit pulling of tree stumps and grading activities to directly over the trenchline...	Limit pulling of tree stumps and grading activities to directly over the trenchline <i>and the spoil side where grading is performed...</i>	Wetlands with cross slopes require grading to build a flat, working surface that provides safe access by equipment and vehicles.
VI.D.2 (new)	None – new text.	<i>Where it is necessary for helicopters to land, an area up to 170 feet wide and 300 feet long may be cleared of all vegetation greater than 8 inches high.</i>	None provided.
VII.A.2	Apply for National Pollutant Discharge Elimination System (NPDES) or state-issued discharge permits, as required.	Apply for National <i>Alaska</i> Pollutant Discharge Elimination System (NAPDES) or state-issued discharge permits, as required.	None provided.
VII.B.1	Perform 100 percent radiographic inspection of all pipeline section welds or hydrotest the pipeline sections, before installation under waterbodies or wetlands.	Perform 100 percent radiographic inspection <i>non-destructive testing</i> of all pipeline section welds or hydrotest the pipeline sections, before installation under waterbodies <i>in accordance with U.S. Department of Transportation requirements.</i>	None provided.
^a	Minor wording changes to FERC's Procedures that we (FERC Staff) have deemed acceptable were not included in this appendix and should be incorporated as modified by AGDC into the updated Project Procedures.		
^b	We have determined that requirements are acceptable as modified by AGDC (see italicized bold and struck-out text in the "AGDC's Proposed Modification" column) and should be incorporated into a revised version of the Project Procedures.		

TABLE D-3

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a

Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
II.B.10	Ensuring restoration of contours and topsoil;...	~~Ensuring restoration of contours and topsoil~~ Ensure the post-construction right-of-way is graded to stable contours with the surface soils in a suitable condition for restoration; ...	As discussed in the Winter and Permafrost Construction Plan and Restoration Plan, ^d ensuring a stable right-of-way is critical to the long-term success of any revegetation efforts and would be the primary measure implemented after construction is complete.	Deemed acceptable with revisions.	Ensure the post-construction right-of-way is graded to stable contours with the surface soils in a suitable condition for restoration <u>in accordance with the FERC-approved Project Revegetation Plan;</u> ...
IV.A.1	Project-related ground disturbance shall be limited to the construction right-of-way, extra work space areas, pipe storage yards, borrow and disposal areas, access roads, and other areas approved in the FERC's Orders...	Project-related ground disturbance shall be limited to the construction right-of-way, ~~extra~~ additional work space areas (ATWS), pipe storage yards, borrow and disposal areas, access roads, shooflies and other areas approved in the FERC's Orders. Where fill is imported to provide a stable work surface in any of the above areas, the fill will be permanently left in place as authorized as permanent fill by the US Army Corps of Engineers permit. The Project will not leave imported fill in jurisdictional wetlands unless authorized as permanent fill by the US Army Corps of Engineers...	AGDC's justification for the use of granular fill includes providing a stable and safe construction work surface, maximizing utilization of construction personnel and equipment, minimizing construction costs, providing access to remote areas, and protection of permafrost. AGDC has stated that use of timber mats, wood chips, and corduroy mats in lieu of granular fill would be cost prohibitive given the lack of material availability and shipping costs. AGDC additionally states that granular fill would provide thermal insulation to the existing tundra, thereby reducing the likelihood of thermokarst occurring in areas of thaw sensitive soils with high moisture content;...	Deemed acceptable with a recommendation (see section 4.2.4).	See AGDC's Proposed Modification.

TABLE D-3 (cont'd)

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a

Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
IV.A.2	The construction right-of-way width for a project shall not exceed 75 feet or that described in the FERC application unless otherwise modified by a FERC Order...	The construction right-of-way width for a project the Project shall not exceed ~~75~~ 145 feet or that described in the FERC application unless otherwise modified by a FERC Order...	The most common construction right-of-way width for the Project would be 145 feet, consisting of a 110-foot-wide working area, a 20-foot-wide travel lane, and a 15-foot-wide bypass lane. ATWS would be required at crossings, points of intersection, and on side slopes. ROW Mode 05A is the only mode that would require an additional 25 feet outside of the 145-foot-wide right-of-way. The criteria for the additional 25 feet in non-wetland areas includes: · ATWS required for summer season topsoil stockpiling; · providing additional space for safe construction in side slope areas; and · providing truck turnarounds where no reasonable alternative access exists.	Denied—unnecessary modification; the width of the right-of-way is described in AGDC's application	N/A
IV.B.3	Where topsoil segregation is required, the project sponsor must: a. segregate at least 12 inches of topsoil in deep soils (more than 12 inches of topsoil); and b. make every effort to segregate the entire topsoil layer in soils with less than 12 inches of topsoil.	Where topsoil segregation is required, the project sponsor Project must: a. segregate at least 12 inches of topsoil in deep soils (more than 12 inches of topsoil); ~~topsoil areas where more than 12 inches of topsoil is present;~~ and b. make ~~every effort~~ practicable efforts to segregate the entire topsoil layer in soils with less than 12 inches of topsoil.	Project specific conditions, such as terrain, environment, construction season, and other constraints make topsoil segregation infeasible in some areas.	Deemed acceptable with revisions.	Where ~~topsoil~~<u>organic layer</u> segregation is required, <u>as established in the FERC-approved Project Revegetation Plan</u>, the Project must: a. segregate at least 12 inches of ~~topsoil~~ <u>the organic layer</u> in deep soils (more than 12 inches of ~~topsoil~~ <u>organic layer</u>); and b. make ~~every effort~~ practicable efforts to segregate the entire ~~topsoil~~ <u>organic</u> layer in soils with less than 12 inches of ~~topsoil~~ <u>organic material</u>.

TABLE D-3 (cont'd)

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a

Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
IV.F.3.b	At a minimum, install and maintain temporary sediment barriers across the entire construction right-of-way at the base of slopes greater than 5 percent where the base of the slope is less than 50 feet from a waterbody, wetland, or road crossing until revegetation is successful as defined in this Plan...	At a minimum, install and maintain temporary sediment barriers across the entire construction right-of-way at the base of slopes greater than 5 percent where the base of the slope is less than 50 feet from a waterbody, wetland, or road crossing until ~~revegetation~~ final restoration is deemed successful as defined in this Plan...	None provided.	Deemed acceptable with revisions.	At a minimum, install and maintain temporary sediment barriers across the entire construction right-of-way at the base of slopes greater than 5 percent where the base of the slope is less than 50 feet from a waterbody, wetland, or road crossing until ~~final restoration is deemed considered successful as defined in this Plan according to the final performance standards in the FERC-approved Project Revegetation Plan...~~
V.A.2	...When access is no longer required the travel lane must be removed and the right-of-way restored.	...When access is no longer required the travel lane ~~must be removed~~ will be deactivated and the right-of-way restored.	Deactivation has been defined as modifying the travel lane so it would no longer be usable for access by placing traffic barriers, removing culverts, and reestablishing natural drainage. AGDC has stated that the fill used for construction of the travel lane would not be removed.	Deemed acceptable with a recommendation (see section 4.2.4).	See AGDC's Proposed Modification.
V.A.5	Grade the construction right-of-way to restore pre-construction contours and leave the soil in the proper condition for planting.	Grade the construction right-of-way to ~~restore pre-construction and leave the soil in the proper condition for planting~~ stable contours with the surface soils in a suitable condition for restoration.	Stability of the right-of-way is paramount to the success of restoration. Stable contours to ensure restoration may not be the pre-construction contours.	Deemed acceptable with revisions.	Grade the construction right-of-way to stable contours with the surface soils in a suitable condition for restoration <u>in accordance with the FERC-approved Project Revegetation Plan.</u>

TABLE D-3 (cont'd)

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a

Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
V.A.7	Remove temporary sediment barriers when replaced by permanent erosion control measures or when revegetation is successful.	Remove temporary <i>synthetic</i> sediment barriers when replaced by permanent erosion control measures or when <i>initial revegetation and/or stabilization</i> is successful complete.	Initial revegetation and/or stabilization would be considered complete following restoration when re-seeding of the restored ground and spreading of soil additives is finished. All temporary synthetic sediment barriers would be removed from the ROW and construction sites when restoration and revegetation is deemed acceptable. Restoration and re-seeding would take place during late summer and early fall in each construction section following pipe backfill and continuing until freeze-up. Permanent ROW slope breakers would be left in place to impede erosion within the ROW in sloped terrain. An initial construction monitoring and remediation period would be established beginning with completion of re-seeding and ending with final construction at commissioning. This construction monitoring and remediation period would be one to two growing seasons. After commissioning, pipeline operation would continue ROW monitoring and remediation on an as-needed basis, estimated to be two growing seasons, for a total of three complete growing seasons following completion of the initial ROW reclamation.	Deemed acceptable with revisions.	Remove temporary synthetic sediment barriers when replaced by permanent erosion control measures or when <i>initial-revegetation and/or stabilization is complete according to the final performance standards in the FERC-approved Project Revegetation Plan.</i>
V.D.1.a	The project sponsor is responsible for ensuring successful revegetation of soils disturbed by project-related activities, except as noted in section V.D.1.b.	The project sponsor is responsible for ensuring successful revegetation of soils disturbed by project-related activities, except as noted in section V.D.1.b <i>or in other areas where application of stabilization measures precludes revegetation (such as where a permanent mulch or other ground cover has been installed).</i>	The response from AGDC referred to the justification for a proposed modification to V.B.3, which was subsequently retracted.	Deemed acceptable with revisions.	The project sponsor is responsible for ensuring successful revegetation of soils disturbed by Project-related activities, except as noted in section V.D.1.b or in other areas where application of stabilization measures precludes revegetation (such as where a permanent mulch or other ground cover has been installed), <i>subject to field determination under the Compliance Monitoring Program.</i>

TABLE D-3 (cont'd)

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
V.D.3.e	In the absence of written recommendations from the local soil conservation authorities, seed all disturbed soils within 6 working days of final grading, weather and soil conditions permitting, subject to the specifications in section V.D.3.a through V.D.3.c.	~~In the absence of~~ The Project will adhere to written recommendations from the local soil conservation authorities, ~~seed all disturbed soils within 6 working days of final grading, weather and soil conditions permitting,~~ subject to the specifications in section V.D.3.a through V.D.3.c.	The response from AGDC references the Project-specific Restoration Plan. ^d	Deemed acceptable with revisions.	In the absence of written recommendations from the local soil conservation authorities, <u>the Project will adhere to reseeding protocols established in the FERC-approved Revegetation Plan</u> , subject to the specifications in section V.D.3.a through V.D.3.c.
VII.A.1	Conduct follow-up inspections of all disturbed areas, as necessary, to determine the success of revegetation and address landowner concerns. At a minimum, conduct inspections after the first and second growing seasons.	Conduct follow-up inspections of all disturbed areas, as necessary, to ~~determine~~ evaluate the success of ~~revegetation~~ site stabilization and address landowner concerns. At a minimum, conduct inspections after the first and second growing seasons.	None provided, but the requested modifications are consistent with other changes regarding restoration.	Deemed acceptable with revisions.	Conduct follow-up inspections of all disturbed areas, as necessary, to evaluate the success of site stabilization and address landowner concerns. At a minimum, conduct inspections after the first and second growing seasons <u>and in accordance with the FERC-approved Project Revegetation Plan</u> .

TABLE D-3 (cont'd)

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a

Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
VII.A.2	Revegetation in non-agricultural areas shall be considered successful if upon visual survey the density and cover of non- nuisance vegetation are similar in density and cover to adjacent undisturbed lands. In agricultural areas, revegetation shall be considered successful when upon visual survey, crop growth and vigor are similar to adjacent undisturbed portions of the same field, unless the easement agreement specifies otherwise.	<i>Where revegetation is performed,</i> revegetation in non-agricultural areas shall be considered successful if upon visual survey the density and cover of non- nuisance vegetation are similar in density and cover to adjacent undisturbed lands. In agricultural areas, revegetation shall be considered successful when upon visual survey, crop growth and vigor are similar to adjacent undisturbed portions of the same field, unless the easement agreement specifies otherwise <i>evaluated against performance standards in the Project Restoration Plan.</i>	Although seeding or planting would be limited to certain construction modes, AGDC's approach to revegetation also includes natural revegetation by native plant species as described in the Project Restoration Plan. Natural revegetation takes place without any management input but can be assisted or enhanced with any combination of surface preparation or modification techniques, fertilizers, and soil amendments. Scarification is a surface preparation technique that disturbs the soil surface providing micro-sites favorable to plant growth. Fertilizer may be used to provide nutrients that plants will uptake for growth. Inputs such as these may aid the natural revegetation process. Revegetation of Representative Monitoring Evaluation Sites (RMES) would be considered successful when vegetation within the reclaimed ROW supports plants that are similar in cover and/or density to those growing on adjacent undisturbed reference sites that will be determined later. The erosion control standard, amount of canopy (or aerial) cover, and density standard would be based on quantitative information collected from adjacent reference or control sites. A quantitative vegetative monitoring program would document the revegetation progress. RMES would be established approximately every 10 miles along the ROW, or as agreed upon with the landowner to reflect various conditions, in addition to specific sites used for temporary support purposes.	Deemed acceptable with revisions.	Where revegetation is performed, revegetation in non-agricultural areas shall be evaluated against in accordance with the final performance standards in the <u>FERC-approved Project Restoration Revegetation Plan</u> .

TABLE D-3 (cont'd)

AGDC's Modifications to FERC's Plan with Revisions or Recommendations Needed ^a

Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
VII.A.4	Restoration shall be considered successful if the right-of-way surface condition is similar to adjacent undisturbed lands, construction debris is removed (unless otherwise approved by the landowner or land managing agency per section V.A.6), revegetation is successful, and proper drainage has been restored.	Restoration <i>of the right-of-way surface</i> shall be considered successful ~~if the right-of-way surface condition is similar to adjacent undisturbed lands~~ <i>evaluated against performance standards in the Project Restoration Plan</i> , construction debris is removed (unless otherwise approved by the landowner or land managing agency per section V.A.6), revegetation is successful, and proper drainage has been restored.	None provided, but the requested modifications are consistent with other changes with regard to restoration.	Deemed acceptable with revisions.	Restoration of the right-of-way surface shall be ~~evaluated against~~ <i>considered successful once the final performance standards in the FERC-approved Project Restoration Revegetation Plan are met</i> , construction debris is removed (unless otherwise approved by the landowner or land managing agency per section V.A.6), ~~revegetation is successful~~ , and proper drainage has been restored.
VII.A.5	...In no case shall routine vegetation mowing or clearing occur during the migratory bird nesting season between April 15 and August 1 of any year unless specifically approved in writing by the responsible land management agency or the U.S. Fish and Wildlife Service.	...In no case shall routine vegetation mowing or clearing occur during the migratory bird nesting season ~~between April 15 and August 1~~ of any year unless specifically approved in writing by the responsible land management agency or the U.S. Fish and Wildlife Service.	Some vegetation maintenance may occur in the winter because of restrictive access to the ROW; therefore, the window would vary by region and terrain. Winter vegetation maintenance would be limited to mechanized tree cutting and brushing within the permanent right-of-way. This would include Mainline Pipeline areas in the forested climate zone (south of Arctic Circle) that can only be accessed during winter due to remote location or are confined by wetlands. The approximate milepost ranges for these segments are MPs 179 to 532, 543 to 561, and 566 to 766.	Deemed acceptable with a recommendation (see section 4.6.2).	See AGDC's Proposed Modification.
N/A = Not applicable					
^a	Modifications we (FERC Staff) have deemed acceptable as written are listed in table D-1.				
^b	AGDC's proposed modifications are shown in italicized bold and struck-out text.				
^c	For modifications deemed acceptable with revisions, the revisions are shown in underlined text / strike-out and should be incorporated into a revised version of the Project Plan, as shown in the "Final Language" column. For modifications deemed acceptable with a recommendation only, we have determined that AGDC's additions and/or wording of the proposed modifications are acceptable, as shown in the "AGDC's Proposed Modification" column, as long as AGDC applies the recommendation(s) related to the content included in section 4.0, as referenced.				
^d	The Project Winter & Permafrost Construction Plan was included in appendix M to AGDC's Resource Report 1 (Accession No. 20170417-5339), and the Project Restoration and Revegetation Plans were included in response to environmental information request No. 107 (Accession No. 20181120-5161). The documents are available on the FERC website http://www.ferc.gov . Using the "eLibrary" link, select "Advanced Search" from the eLibrary menu and enter 20170417-5339 or 20181120-5161 in the "Numbers: Accession Number" field.				

TABLE D-4					
AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
V.B.5.e	Remove temporary equipment bridges as soon as practicable after permanent seeding.	Remove temporary equipment bridges as soon as practicable after permanent seeding restoration is complete.	Provides improved clarity and flexibility to address potential delays in the removal of temporary bridges due to limited existing infrastructure, weather conditions, or impassible terrain. The revised wording reflects the remoteness of many of the water crossing sites, the difficulty in accessing these sites and right-of-way areas beyond the water crossing and other issues. For example, the need to maintain a crossing structure may be controlled by construction and/or restoration activities taking place on a pipeline section at some distance from the crossing structure.	Deemed acceptable with revisions.	Remove temporary equipment bridges as soon as practicable after restoration is complete <u>in accordance with the final performance standards in the FERC-approved Project Revegetation Plan.</u>
V.B.6.d (new)		Channel Diversion ^d	Diversion is a subcategory of flow isolation that can be used in lieu of, or in conjunction with, flumes or pumps. Flow is diverted to existing channels in the active floodplain or section of the channel defined by ordinary high water. Diversion is most commonly used at braided stream crossings or streams with secondary floodplain channels where diversion can be easily employed in lieu of flumes or pumps. Diversion can also be used on larger stream crossings where flow cannot be reasonably managed with flumes or pumps alone. Project would obtain the necessary permit authorization from the COE before initiating a waterbody crossing.	Deemed acceptable with a recommendation (see section 4.3.2.4).	See AGDC's Proposed Modification.
V.B.8 (new)		Aerial Span ^d	Aerial span would be used for crossing waterbodies primarily in the PTTL portion of the Project where the pipeline will be supported with VSMS. Two river crossings of the Mainline Pipeline would be crossed with aerial spans consisting of engineered structural bridges. A pipeline bridge exists on the Sag River bridge, which would be used for an aerial crossing. Aerial crossings supported by VSMS on each side of the waterbody would span all but three additional channels. Those three would be trenched, to avoid disturbance of permafrost and tundra impacts where reasonable. The two Mainline crossings have incised channels with steep banks requiring aerial crossings. Project would obtain the necessary permit authorization from the COE before initiating a waterbody crossing.	Deemed acceptable with a recommendation (see section 4.3.2.4).	See AGDC's Proposed Modification.

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
~~V.B.9~~ V.B.11	Crossings of Major Waterbodies Before construction, the project sponsor shall file...and shall include extra work areas, spoil storage areas, sediment control structures, etc., as well as mitigation for navigational issues.... The Environmental Inspector may adjust the final placement of the erosion and sediment control structures in the field to maximize effectiveness.	Crossings of Major Waterbodies Before construction, the project sponsor Project shall file...and shall include ~~extra work areas~~ ATWS, spoil storage areas, sediment control structures, etc., as well as mitigation for navigational issues... The Environmental Inspector may adjust the final placement of the erosion and sediment control structures in the field to maximize effectiveness.	Minor text changes consistent with Project-specific Procedures.	Deemed acceptable with a recommendation (see section 4.3.2.4).	See AGDC's Proposed Modification.
V.C.7	Revegetate disturbed riparian areas with native species of conservation grasses, legumes, and woody species, similar in density to adjacent undisturbed lands.	Revegetate disturbed riparian areas with native species of conservation grasses, legumes, and woody species, ~~similar in density to adjacent undisturbed lands~~ in accordance with the Project Restoration Plan, developed in consultation with federal and state regulatory authorities (see appendix P in Resource Report 3). ^e	None provided.	Deemed acceptable with revisions.	Revegetate disturbed riparian areas with native species of conservation grasses, legumes, and woody species <u>in accordance with the FERC-approved Project Restoration Revegetation Plan.</u> developed in consultation with federal and state regulatory authorities (see Appendix P in Resource Report 3).

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
V.D.1	Limit routine vegetation mowing or clearing adjacent to waterbodies to allow a riparian strip at least 25 feet wide, as measured from the waterbody's mean high water mark, to permanently revegetate with native plant species across the entire construction right-of-way...HDD entry and exit points.	Limit routine vegetation mowing or clearing adjacent to waterbodies to allow a riparian strip at least 25 feet wide, as measured from the waterbody's mean high water mark, to permanently revegetate with native plant species across the entire construction right-of-way in accordance with the Project Restoration Plan...HDD Buried Trenchless entry and exit points.	None provided.	Deemed acceptable with revisions.	Limit routine vegetation mowing or clearing adjacent to waterbodies to allow a riparian strip at least 25 feet wide, as measured from the waterbody's mean high water mark, to permanently revegetate with native plant species across the entire construction right-of-way <u>in accordance with the FERC-approved Project Revegetation Plan...Buried Trenchless</u> entry and exit points.
V.D.3	Time of year restrictions specified in section VII.A.5 of the Plan (April 15 – August 1 of any year) apply to routine mowing and clearing of riparian areas.	Time of year restrictions specified in section VII.A.5 of the Applicant's Plan (~~April 15 – August 1 of any year~~) apply to routine mowing and clearing of riparian areas.	Not provided for the Procedures. For the Plan, AGDC stated that some vegetation maintenance might occur in the winter because of restrictive access to the ROW; therefore, the window will vary by region and terrain.	Deemed acceptable with revisions and a recommendation (see section 4.6.2).	Time of year restrictions specified in section VII.A.5 of the Applicant's Project Plan apply to routine mowing and clearing of riparian areas.
VI.B.2.h	Segregate the top 1 foot of topsoil from the area disturbed by trenching, except in areas where standing water is present or soils are saturated. Immediately after backfilling is complete, restore the segregated topsoil to its original location.	Segregate approximately the top 1 foot of topsoil organic material from the area disturbed by trenching grading (trench and spoil side) , except in areas where standing water is present or soils are saturated or frozen, or where the ditch is opened by "Drill and Shoot" . Immediately after backfilling is complete, restore the segregated topsoil to its original location organic material back to the trench .	Changed reference from topsoil to organic material to reflect the varying depth of topsoil throughout the Project area. The depth of 1 foot reflects the practical minimum depth of organic material that can be segregated. Additional notes added to reflect the conditions under which it is technically infeasible, due to location conditions, to segregate organic material, e.g. inundated wetlands, frozen ground (winter construction), or where 'drill and shoot' is required to open the trench. See section 2.6.3 [in Resource Report 2] ^f for additional justification.	Deemed acceptable with revisions.	Segregate approximately the top 1 foot of organic material from the area disturbed by grading (trench and spoil side), except in areas where standing water is present or soils are saturated or frozen, or where the ditch is opened by "Drill and Shoot." Immediately after backfilling is complete, restore the <u>segregated organic material to its original location back to the trench</u> .

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
VI.B.2.i	Do not use rock, soil imported from outside the wetland, tree stumps, or brush riprap to support equipment on the construction right-of-way.	Do not use rock, soil imported from outside the wetland, tree stumps or brush riprap to support equipment on the construction right-of-way. Gravel fill work pads may be used to provide safe working conditions for equipment and personnel and minimize disturbance to the underlying permafrost and thaw sensitive soil regime.	Project may, where necessary, use locally sourced granular fill to minimize disturbance to underlying permafrost and thaw sensitive soils, and provide safe working conditions in sloping terrain conditions in the season of construction (slopes >5 percent grade in winter and any slope in summer where permafrost or thaw sensitive soil is found in the subsurface).	Deemed acceptable with revisions and a recommendation (see section 4.2.4).	Do not use tree stumps or brush riprap to support equipment on the construction right-of-way. ~~Gravel~~ Granular fill work pads may be used to provide safe working conditions for equipment and personnel and minimize disturbance to the underlying permafrost and thaw sensitive soil regime.
VI.B.2.j	If standing water or saturated soils are present, or if construction equipment causes ruts or mixing of the topsoil and subsoil in wetlands, use low-ground-weight construction equipment, or operate normal equipment on timber riprap, prefabricated equipment mats, or terra mats.	If standing water or saturated soils are present, or if construction equipment causes ruts or mixing of the topsoil organic material and subsoil in wetlands, use low-ground-weight construction equipment, or operate normal equipment on timber riprap, prefabricated equipment mats, or terra mats. Soil fill or rock riprap may be used to stabilize the right-of-way where authorized as permanent fill by the COE for jurisdictional wetlands. Frost-packing may be utilized during winter construction in thaw stable permafrost and non-permafrost areas.	Changed reference from topsoil to organic material to reflect the varying depth of topsoil throughout the Project area. Ground freezing (frost packing) is a principal means of improving ground support for construction equipment. The Project might, where necessary, use imported granular fill to construct a safe work pad and access within wetland areas.	Deemed acceptable with a recommendation (see section 4.2.4).	See AGDC's Proposed Modification.
VI.B.2.k	Remove all project-related material used to support equipment on the construction right-of-way upon completion of construction.	Remove all project-related material used to support equipment on the construction right-of-way upon completion of construction except where permanent fill is authorized by the COE for jurisdictional wetlands.	Added provision to allow continued access by equipment needed for post-construction restoration over long-term restoration timeframes in arctic/sub-arctic regions. Material to support equipment is proposed to remain in place to prevent further disturbance, subject to COE authorization.	Deemed acceptable with a recommendation (see section 4.2.4).	See AGDC's Proposed Modification.

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
VI.B.3	Install sediment barriers (as defined in section IV.F.3.a of the Plan) immediately after initial disturbance of the wetland or adjacent upland... Temporary erosion and sediment control measures are addressed in more detail in the Plan.	Install sediment barriers as defined in section IV.F.3.a of the Applicant's Plan immediately after initial disturbance of the wetland or adjacent upland in summer or in winter prior to the spring snow melt... Temporary erosion and sediment control measures are addressed in more detail in the Applicant's Plan.	Minor text changes consistent with the Project-specific Procedures. Clarifies that temporary sediment barriers would be installed in advance of spring breakup and snowmelt. Refer also to the Winter & Permafrost Construction Plan in Resource Report No, 1, Appendix M. ^g	Deemed acceptable with revisions.	Install sediment barriers as defined in section IV.F.3.a of the Applicant's Project Plan immediately after initial disturbance of the wetland or adjacent upland in summer or in winter prior to the spring snow melt... Temporary erosion and sediment control measures are addressed in more detail in the Applicant's Project Plan.
VI.C.6	Until a project-specific wetland restoration plan is developed and/or implemented, temporarily revegetate the construction right-of-way with annual ryegrass at a rate of 40 pounds/acre (unless standing water is present).	~~Until a project-specific wetland restoration plan is developed and/or implemented, temporarily revegetate the construction right-of-way with annual ryegrass at a rate of 40 pounds/acre~~ Temporarily revegetate the construction right-of-way in accordance with the Project Restoration Plan (unless standing water is present).	None provided.	Deemed acceptable with revisions.	~~Temporarily~~ Revegetate the construction right-of-way in accordance with the <u>FERC-approved Project Restoration Revegetation</u> Plan (unless standing water is present).

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
VI.C.7	Ensure that all disturbed areas successfully revegetate with wetland herbaceous and/or woody plant species.	Ensure that all disturbed areas successfully revegetate with wetland herbaceous and/or woody plant species <i>except where surface stabilization measures or native conditions preclude revegetation such as on slopes covered with wood chips to control permafrost degradation or exposed bedrock.</i>	The revised text is intended to reflect the application of the Project Plan (Appendix D in Resource Report No. 7) ^h and Best Management Practices in Resource Report No. 2, Appendix J Stormwater Pollution Prevention Plan. ⁱ	Deemed acceptable with revisions.	Ensure that all disturbed areas successfully revegetate with wetland herbaceous and/or woody plant species except where surface stabilization measures or native conditions preclude revegetation such as on slopes covered with wood chips to control permafrost degradation or exposed bedrock <u>subject to field determination under the Compliance Monitoring Program.</u>
VI.C.8	Remove temporary sediment barriers located at the boundary between wetland and adjacent upland areas after revegetation and stabilization of adjacent upland areas are judged to be successful as specified in section VII.A.4 of the Plan.	Remove temporary <i>synthetic</i> sediment barriers located at the boundary between wetland and adjacent upland areas after <i>initial</i> revegetation and/or stabilization of adjacent upland areas are judged to be successful as specified in section ~~VII.A.4 of the Plan~~ <i>the Project Restoration Plan.</i>	Clarifies that organic based sediment barriers may be left in place. Synthetic barriers would be removed. Clarifies that stabilization may not include revegetation. Removed section callout to refer to the Project Restoration Plan (See Resource Report No. 3, Appendix P). ^e	Deemed acceptable with revisions.	Remove temporary synthetic sediment barriers located at the boundary between wetland and adjacent upland areas after initial revegetation and/or stabilization of adjacent upland areas are judged to be successful <u>based on the final performance standards as specified in the FERC-approved Project Restoration Revegetation Plan.</u>
~~VI.D.3~~ VI.D.4	Time of year restrictions specified in section VII.A.5 of the Plan (April 15 – August 1 of any year) apply to routine mowing and clearing of wetland areas.	Time of year restrictions specified in section VII.A.5 of the <i>Applicant's</i> Plan (~~April 15 – August 1 of any year~~) apply to routine mowing and clearing of wetland areas. ^h	None provided for Procedures. For the Plan, AGDC stated that some vegetation maintenance may occur in the winter because of restrictive access to the ROW; therefore, the window will vary by region and terrain.	Deemed acceptable with revisions and a recommendation (see section 4.6.2).	Time of year restrictions specified in section VII.A.5 of the <i>Applicant's</i> <u>Project Plan</u> apply to routine mowing and clearing of <u>wetland riparian</u> areas.

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
~~VI.D.4~~ VI.D.5	Monitor and record the success of wetland revegetation annually until wetland revegetation is successful.	Monitor and record the success of wetland revegetation annually on a monitoring cycle agreed to in the Project Restoration Plan until wetland revegetation is successful.	None provided.	Deemed acceptable with revisions.	Monitor and record the success of wetland revegetation on a monitoring cycle ~~agreed to in the Project Restoration Plan~~ until wetland revegetation is successful <u>in accordance with final restoration performance standards. Monitoring cycles and performance standards will be followed in accordance with the FERC-approved Project Revegetation Plan.</u>

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
~~VI.D.5~~ VI.D.6	Wetland revegetation shall be considered successful if all of the following criteria are satisfied: a. the affected wetland satisfies the current federal definition for a wetland (i.e., soils, hydrology, and vegetation); b. vegetation is at least 80 percent of either the cover documented for the wetland prior to construction, or at least 80 percent of the cover in adjacent wetland areas that were not disturbed by construction; c. if natural rather than active revegetation was used, the plant species composition is consistent with early successional wetland plant communities in the affected ecoregion; and d. invasive species and noxious weeds are absent, unless they are abundant in adjacent areas that were not disturbed by construction.	Wetland revegetation shall be considered successful if all of the following criteria are satisfied: <i>criteria as defined in the Project Restoration Plan are met. Example criteria could include but are not limited to: wetland functions, noxious weeds, invasive species, and agency-approved performance criteria.</i> a. the affected wetland satisfies the current federal definition for a wetland (i.e., soils, hydrology, and vegetation); b. vegetation is at least 80 percent of either the cover documented for the wetland prior to construction, or at least 80 percent of the cover in adjacent wetland areas that were not disturbed by construction; c. if natural rather than active revegetation was used, the plant species composition is consistent with early successional wetland plant communities in the affected ecoregion; and d. invasive species and noxious weeds are absent, unless they are abundant in adjacent areas that were not disturbed by construction.	None provided.	Deemed acceptable with revisions.	Wetland revegetation shall be considered successful <u>once the final performance standards</u> # criteria as defined in the <u>FERC-approved</u> Project Restoration <u>Revegetation</u> Plan are met. Example criteria could <u>Standards</u> include but are not limited to wetland functions, noxious weeds, <u>non-native</u> invasive plant species <u>occurrences</u> , and <u>plant cover</u> agency-approved performance criteria.

TABLE D-4 (cont'd)

AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
~~VI.D.6~~ VI.D.7	Within 3 years after construction, file a report with the Secretary identifying the status of the wetland revegetation efforts and documenting success as defined in section VI.D.5, above. The requirement to file wetland restoration reports with the Secretary does not apply to projects constructed under the automatic authorization, prior notice, or advance notice provisions in the FERC's regulations. For any wetland where revegetation is not successful at the end of 3 years after construction, develop and implement (in consultation with a professional wetland ecologist) a remedial revegetation plan to actively revegetate wetlands. Continue revegetation efforts and file a report annually documenting progress in these wetlands until wetland revegetation is successful.	Within 3 years after construction, file a report with the Secretary identifying the status of the wetland revegetation efforts and documenting success as defined in section VI.D.5, above the Project Restoration Plan. The ~~requirement to file wetland restoration reports with the Secretary does not apply to projects constructed under the automatic authorization, prior notice, or advance notice provisions in the FERC's regulations.~~ For any wetland where revegetation is not successful at the end of 3 years after construction, develop and implement (in consultation with a professional wetland ecologist) a remedial revegetation plan to actively revegetate wetlands. Continue revegetation efforts and file a report annually documenting progress in these wetlands until wetland revegetation is successful. <i>periodic reports as agreed to with regulatory agencies that document revegetation progress until the performance criteria are met as set out in the Alaska LNG Restoration Plan.</i>	None provided.	Deemed acceptable with revisions.	Within 3 years after construction, file a report with the Secretary identifying the status of the wetland revegetation efforts and documenting success, as defined in the <u>FERC-approved Project Restoration Revegetation Plan</u>. Continue revegetation efforts and file periodic reports as agreed to with regulatory agencies that document revegetation progress until the <u>final</u> performance standards are met, as set out <u>specified</u> in the <u>Alaska LNG FERC-approved Project Restoration Revegetation Plan</u>.

TABLE D-4 (cont'd)					
AGDC's Modifications to FERC's Procedures with Revisions or Recommendations Needed ^a					
Section	Original FERC Language	AGDC's Proposed Modification ^b	AGDC's Justification	FERC Conclusion ^c	Final Language
^a	Modifications we (FERC Staff) have deemed acceptable as written are listed in table D-2.				
^b	AGDC's proposed modifications are shown in italicized bold and struck-out text.				
^c	For modifications deemed acceptable with revisions, the revisions are shown in underlined text / strike-out and should be incorporated into a revised version of the Project Plan, as shown in the "Final Language" column. For modifications deemed acceptable with a recommendation, we have determined that AGDC's additions and/or wording of the proposed modifications are acceptable, as shown in the "AGDC's Proposed Modification" column, as long as AGDC applies the recommendation(s) related to the content included in section 4.0, as referenced.				
^d	The full text for AGDC's new proposed requirements was not included in this appendix and should be incorporated as provided by AGDC into the updated Project Procedures.				
^e	The Project Restoration and Revegetation Plans were included in response to environmental information request No. 107 (Accession No. 20181120-5161), available on the FERC website http://www.ferc.gov . Using the "eLibrary" link, select "Advanced Search" from the eLibrary menu and enter 20181120-5161 in the "Numbers: Accession Number" field.				
^f	Section 2.6.3 – Topsoil Segregation was included as part of AGDC's Resource Report 2, (Accession No. 20170417-5341), available on the FERC website http://www.ferc.gov . Using the "eLibrary" link, select "Advanced Search" from the eLibrary menu and enter 20170417-5341 in the "Numbers: Accession Number" field.				
^g	The Winter & Permafrost Construction Plan was included in appendix M to AGDC's Resource Report 1 (Accession No. 20170417-5339), available on the FERC website http://www.ferc.gov . Using the "eLibrary" link, select "Advanced Search" from the eLibrary menu and enter 20170417-5339 in the "Numbers: Accession Number" field.				
^h	The Alaska LNG Project Plan was included in appendix D to AGDC's Resource Report 7, (Accession No. 20170417-5345), available on the FERC website http://www.ferc.gov . Using the "eLibrary" link, select "Advanced Search" from the eLibrary menu and enter 20170417-5345 in the "Numbers: Accession Number" field.				
ⁱ	AGDC's Project Best Management Practices were included as part of AGDC's Resource Report 2, appendix J (Accession No. 20170417-5357), and the Stormwater Pollution Prevention Plan was provided in response to information request No. 35, dated 10/22/2018 (Accession No. 20181022-5218). They can be viewed on the FERC website http://www.ferc.gov . Using the "eLibrary" link, select "Advanced Search" from the eLibrary menu and enter 20170417-5357 or 20181022-5218 in the "Numbers: Accession Number" field.				

APPENDIX E

Denali Alternative – Visual Impact Assessment

APPENDIX E: DENALI ALTERNATIVE – VISUAL IMPACT ASSESSMENT

Table of Contents

Appendix E-1a	Affected Environment, Impacts, and Mitigation Measures at Key Observation Points
Appendix E-1b	Maps of Key Observation Points
Appendix E-1c	Existing Conditions and Visual Simulation Imagery for Key Observation Points
Appendix E-2	Completed National Park Service Visual Resource Inventory Forms at Key Observation Points

APPENDIX E-1a

Affected Environment, Impacts, and Mitigation Measures at Key Observation Points

APPENDIX E-1a: AFFECTED ENVIRONMENT, IMPACTS, AND MITIGATION MEASURES AT KEY OBSERVATION POINTS

Table of Contents

E.1	AFFECTED ENVIRONMENT, IMPACTS, AND MITIGATION MEASURES AT KEY OBSERVATION POINTS IN THE DENALI NATIONAL PARK AND PRESERVE.....	E-1
E.1.1	Evaluation Criteria	E-1
E.1.2	KOP 2018-8: Denali Park Road KOP.....	E-2
E.1.3	KOP 2018-9: Government Hill KOP	E-3
E.1.4	KOP 2018-10: Railroad above Horseshoe Lake KOP	E-3
E.1.5	KOP 2018-11: Mt. Healy Overlook Trail Summit KOP	E-4
E.1.6	KOP 2018-12: Triple Lakes Trail KOP	E-5
E.1.7	KOP 2018-13: Nenana River Pedestrian Bridge KOP.....	E-5
E.1.8	KOP 2018-14: George Parks Highway Milepost 236 KOP.....	E-6

List of Tables

Table E.1-1	Key Observation Points in Denali National Park and Preserve	E-1
Table E.1.1-1	Visual Resource Inventory Values and Impact Ratings for Key Observation Points in the Denali National Park and Preserve	E-2

List of Figures

(See appendices E-1b and E-1c)

E.1 AFFECTED ENVIRONMENT, IMPACTS, AND MITIGATION MEASURES AT KEY OBSERVATION POINTS IN THE DENALI NATIONAL PARK AND PRESERVE

Alaska Gasline Development Corporation (AGDC) worked closely with National Park Service (NPS) representatives from Denali National Park and Preserve (DNPP) to complete field work and prepare an analysis of visual impacts of the Alaska LNG Project (Project) Denali Alternative on the DNPP. This document provides the resulting visual analysis and includes the corresponding Key Observation Point (KOP) maps, existing conditions images and visual simulations, and NPS KOP Visual Resource Inventory (VRI) forms (see appendix E-1b, E-1c, and E-2, respectively).

As part of the visual analysis, AGDC representatives, accompanied by NPS employees, conducted a visual resource inventory using NPS methodology, for seven KOPs in the DNPP in June and July 2018. The remainder of this document describes the methodology for the NPS visual analysis, describes existing views at the KOPs, and evaluates the Denali Alternative's potential visual resource impacts at the KOPs. The KOPs are listed in table E.1-1 below and their locations shown on figures E.1-1 through E.1-14 in appendix E-1b.

TABLE E.1-1			
Key Observation Points in Denali National Park and Preserve			
KOP/Description	Latitude	Longitude	Direction (degrees) of View
2018-8: Denali Park Road ^a	63.729108	-148.885863	Left extent: 360 Right extent: 235
2018-9: Government Hill	63.724800	-148.936000	Left extent: 40 Right extent: 235
2018-10: Railroad Above Horseshoe Lake	63.741000	-148.914000	Left extent: 20 Right extent: 160
2018-11: Mt. Healy Overlook Trail Summit	63.742427	-148.953290	Left extent: 20 Right extent: 252
2018-12: Triple Lakes Trail	63.653000	-148.887130	Left extent: 340 Right extent: 40
2018-13: Nenana River Pedestrian Bridge	63.736457	-148.886472	Left extent: 290 Right extent: 195
2018-14: South of George Parks Hwy Milepost 236	63.709960	-148.887130	Left extent: 320 Right extent: 170
^a NPS staff determined that the view at the intersection of the George Parks Highway and Park Road was more appropriate than at the turn for the Post Office.			

E.1.1 Evaluation Criteria

In consultation with the Alaska Department of Natural Resources (ADNR) and the Bureau of Land Management (BLM), this environmental impact statement applies the BLM Visual Resource Management methodology for visual resources potentially affected by Project components, including for visual resources on non-BLM lands. Outside the DNPP, the process was modified to account for the lack of visual management objectives. For KOPs within the DNPP, the NPS VRI methodology was applied.

The NPS VRI considers both scenic quality and view importance: scenic quality is determined through a scoring system that considers landscape character integrity, vividness, and visual harmony. The view importance rating is determined by evaluating publicity, management, visitation, duration, and sensitivity. Table E.1.1-1 summarizes the scenic quality and view importance ratings for each KOP. To

evaluate visual impacts, AGDC prepared visual simulations for each KOP. Appendix E-1c provides existing condition images, along with these simulations.

TABLE E.1.1-1					
Visual Resource Inventory Values and Impact Ratings for Key Observation Points in the Denali National Park and Preserve					
Key Observation Point	Scenic Quality ^b	View Importance ^b	Scenic Inventory Value ^b	Potential Impact After Construction	Potential Impact After Restoration
Denali Park Road	C	4	Low	Low	Low
Government Hill	A	3	Very High	Low	Low
Railroad Above Horseshoe Lake ^a	B	4	Medium	Low	Low
Mt. Healy Overlook Trail Summit	B	2	Very High	Moderate	Low
Triple Lakes Trail	B	3	High	Low	Low
Nenana River Pedestrian Bridge	C	4	Low	High	Moderate
South of George Parks Highway Milepost 236	B	4	Medium	Moderate	Moderate
^a Due to the inability to access the Alaska Railroad right-of-way, the NPS selected a proxy location near, but not at, the coordinate listed in table E.1-1. This proxy location was used to determine scenic quality and capture photos used to demonstrate existing conditions and simulate potential visual impacts.					
^b Scenic quality, view importance, and scenic inventory ratings are based on NPS methodology, as provided in Sullivan and Meyer, 2016.					

E.1.2 KOP 2018-8: Denali Park Road KOP

E.1.2.1 Affected Visual Environment

The view is from the George Parks Highway junction with the Denali Park Road from the multiuse trail adjacent to the highway. The view is looking northeast to southeast across the George Parks Highway toward Sugar Loaf Mountain, Mt. Fellows, and distant mountains. The Park entrance is well publicized, but not necessarily for the view. Nearly all park visitors pass this junction during their visit, but most visitors do not linger at this viewpoint. Pedestrian use on the trail is also just visitors passing through. The landscape character type is natural, the scenic quality rating is C, and the view importance rating is 4; therefore, the scenic inventory value is low.

E.1.2.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities parallel to the George Parks Highway, on the east side of the highway. At its nearest point, the Mainline Facilities would be about 0.1 mile from KOP 2018-8; however, the nearest visible segment of the Mainline Facilities would be about 0.3 mile south of the KOP.

E.1.2.3 Visual Impacts During Construction and Operation

Potential impact of Denali Alternative immediately after construction: There is potential for low visual contrast from the proposed Denali Alternative (see figures E.1.2-1b and E.1.2-2b in appendix E-1c). The right-of-way is only slightly visible after construction in the right furthest extent of the view to the southeast. Viewers do not spend a lot of time at this location and there are no prominent features in the view.

Potential impact of Denali Alternative after restoration: Mitigation measures would reduce the already low visual contrast (see figure E.1.2-1c in appendix E-1c).

E.1.2.4 Mitigation Measures

Revegetation efforts would reduce the contrast at this location.

E.1.3 KOP 2018-9: Government Hill KOP

E.1.3.1 Affected Visual Environment

The view is from Government Hill, extending from Sugar Loaf Mountain to the descending slope of Erratic Ridge. This is a popular location for viewing the historic train trestle over Riley Creek, as well as the fall colors on the mountains and in the aspen trees below the park road. Several interesting forms add interest to the view including the trestle, water, and rugged mountains. The view is promoted among photographers and train enthusiasts as well as informally by bus drivers and NPS staff. Management actions include clearing trees and potentially widening an informal pullout to improve the visitor experience at this location. The view, captured in photographs, is highly published and used in some NPS promotion materials. Most visitors only stop briefly, but photographers wait long periods at this location for the train to cross the trestle. The landscape character type is natural, the scenic quality rating is A, and the view importance rating is 3; therefore, the scenic inventory value is very high.

E.1.3.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities parallel to the George Parks Highway, on the east side of the highway. The visible portions of the Mainline Facilities would be about 1.4 mile east of KOP 2018-9.

E.1.3.3 Visual Impacts During Construction and Operation

Potential impact of the Denali Alternative immediately after construction: There is potential for low visual contrast from the proposed Denali Alternative (see figures E.1.3-1b and E.1.3-2b in appendix E-1c). The right-of-way is only slightly visible after construction in the center of the view. The prominent features remain the focal point and the right-of-way visual contrast is negligible.

Potential impact of the Denali Alternative after restoration: Mitigation measures would reduce the already low visual contrast (see figure E.1.3-1c in appendix E-1c).

E.1.3.4 Mitigation Measures

Revegetation efforts would reduce any visibility and contrast of the Denali Alternative right-of-way.

E.1.4 KOP 2018-10: Railroad above Horseshoe Lake KOP

E.1.4.1 Affected Visual Environment

The view is from the bluff edge just above the railroad tracks above Horseshoe Lake; this location approximates the gateway view of park visitors arriving on the train. The view overlooks Horseshoe Lake, entrance area developments, Sugar Loaf Mountain, and Mt. Fellows. The lake, ridgelines, and human-made features add interest to the view. While the NPS publicizes Horseshoe Lake as a hiking destination, this view is only visible by passengers of the train between Denali and Fairbanks. The landscape character type is natural, the scenic quality rating is B, and the view importance rating is 4; therefore, the scenic inventory value is medium.

E.1.4.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities parallel to the George Parks Highway, on the east side of the highway. At its nearest point, where it crosses through McKinley Village, the Mainline Facilities would be about 0.6 mile from KOP 2018-10.

E.1.4.3 Visual Impacts During Construction and Operation

Potential impact of Denali Alternative immediately after construction: There is potential for low visual contrast from the proposed Denali Alternative (see figure E.1.4-1b and 1.4-2b in appendix E-1c). The right-of-way is only slightly visible after construction in the center of the view. Viewers do not spend a lot of time at this location.

Potential impact of Denali Alternative after restoration: Mitigation measures would reduce the already low visual contrast (see figure E.1.4-1c in appendix E-1c).

E.1.4.4 Mitigation Measures

Revegetation efforts would reduce the contrast at this location.

E.1.5 KOP 2018-11: Mt. Healy Overlook Trail Summit KOP

E.1.5.1 Affected Visual Environment

The view is from the summit of the Mt. Healy Overlook Trail extending from the north end of Sugar Loaf Mountain through the east, south, and southwest to the adjacent peak where the park radio repeater is installed. The view is dominated by ridgelines, the river, and, because of elevation, a grand view of the valley, Park features, and natural landscape character type. The scenic quality rating is B and the view importance rating is 2; therefore, the scenic inventory value is very high.

E.1.5.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities parallel to the George Parks Highway, on the east side of the highway. At its nearest point, where it crosses through McKinley Village, the Mainline Facilities would be about 1.7 miles from KOP 2018-11.

E.1.5.3 Visual Impacts During Construction and Operation

Potential impact of the Denali Alternative immediately after construction: There is potential for moderate visual contrast from the proposed Denali Alternative (see figure E.1.5-1b and E.1.5-2b in appendix E-1c). The strong lines and contrast could draw viewers' attention and detract from the natural elements. The right-of-way is visible extending throughout the view, from a high vantage point, and extending in a direction essentially in line with the view.

Potential impact of the Denali Alternative after restoration: Mitigation measures would reduce the moderate visual contrast and would make the right-of-way indistinguishable from the George Parks Highway and Alaska Railroad (see figure E.1.5-1c in appendix E-1c).

E.1.5.4 Mitigation Measures

Revegetation efforts would reduce the visibility and contrast of the Denali Alternative right-of-way.

E.1.6 KOP 2018-12: Triple Lakes Trail KOP

E.1.6.1 Affected Visual Environment

The view is from the Triple Lakes Trail approximately 0.4 mile from the southern trailhead, looking north to northeast toward Mt. Fellows, Sugar Loaf Mountain, and the Nenana River below. Hikers pause briefly at this location where the vegetation opens naturally. Ridgelines, peaks, cut banks, bluffs, and the river add interest to the view. The trail is well publicized in park publications with some commercial guided hiking. Less than one-third of park visitors hike to this viewpoint. The landscape character type is natural, the scenic quality rating is B, and the view importance rating is 3; therefore, the scenic inventory value is high.

E.1.6.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities parallel to the George Parks Highway, on the east side of the highway. At its nearest point, the Mainline Facilities would be about 2.9 miles from KOP 2018-12.

E.1.6.3 Visual Impacts During Construction and Operation

Potential impact of the Denali Alternative immediately after construction: There is no potential for visual contrast from the proposed Denali Alternative (see figure E.1.6-1b and E.1.6-2b in appendix E-1c). The right-of-way is not visible from this location.

Potential impact of the Denali Alternative after restoration: There is no potential for visual contrast from the proposed Denali Alternative (see figure E.1.6-1c in appendix E-1c). The right-of-way is not visible from this location.

E.1.6.4 Mitigation Measures

No mitigation measures are proposed for this KOP.

E.1.7 KOP 2018-13: Nenana River Pedestrian Bridge KOP

E.1.7.1 Affected Visual Environment

The view looks northwest, north, east, and south from the trail leading to the Nenana River pedestrian bridge north of the park entrance. The view includes Healy Ridge, the Nenana River, surrounding hills, gateway hotels and businesses, the George Parks highway, the vehicle bridge, and the pedestrian bridge. Mountains, river, and some human-made features add interest to the view. The pedestrian bridge is occasionally noted as the trail entrance to the park. Most park visitors pass through this area; some stop for the view from the bridge or the nearby benches. Most park visitors are driving, walking, or biking through this area. The landscape character type is natural, the scenic quality rating is C, and the view importance rating is 4; therefore, the scenic inventory value is low.

E.1.7.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities for the Denali Alternative underneath the pedestrian bridge, and adjacent to the pedestrian path on both sides of the Nenana River.

E.1.7.3 Visual Impacts During Construction and Operation

Potential impact of the Denali Alternative immediately after construction: There is potential for high visual contrast from the proposed Denali Alternative (see figure E.1.7-1b and E.1.7-2b in appendix E-1c). The removal of trees and vegetation to construct the right-of-way and relocate/redesign the multi-use trail would affect the view at this location.

Potential impact of the Denali Alternative after restoration: Mitigation measures would reduce the visual contrast and would restore the multi-use trail (see figure E.1.7-1c in appendix E-1c).

E.1.7.4 Mitigation Measures

Revegetation efforts would reduce the visibility and contrast of the Denali Alternative right-of-way.

E.1.8 KOP 2018-14: George Parks Highway Milepost 236 KOP

E.1.8.1 Affected Visual Environment

The view is from the George Parks Highway south of milepost 236 where the railroad tracks are very close to the highway. The view is of Mt. Healy, Sugar Loaf Mountain, Mount Fellows, Pyramid Mountain, and distant peaks. The view includes tree line, interesting ridgelines, and escarpments. The George Parks Highway is publicized as a Scenic Byway and there is routine highway maintenance in this area. Park visitors pass this location on the highway or the railroad. The landscape character type is natural, the scenic quality rating is B, and the view importance rating is 4; therefore, the scenic inventory value is medium.

E.1.8.2 Project Activities Generating Impacts

AGDC would construct the Mainline Facilities parallel to the George Parks Highway, on the east side of the highway. The Mainline Facilities would be immediately adjacent to KOP 2018-14.

E.1.8.3 Visual Impacts During Construction and Operation

Potential impact of the Denali Alternative immediately after construction: There is potential for moderate visual contrast from the proposed Denali Alternative (see figure E.1.8-1b and E.1.8-2b in appendix E-1c). The removal of trees and vegetation to construct the right-of-way near the Alaska Railroad and near the George Parks Highway would affect the view at this location. Viewers do not spend a lot of time at this location and there are no prominent features, other than in the background, in the view.

Potential impact of the Denali Alternative after restoration: Mitigation measures would reduce the visual contrast (see figure E.1.8-1c in appendix E-1c); however, the cleared right-of-way would still be visible.

E.1.8.4 Mitigation Measures

Revegetation efforts would reduce the visibility and contrast of the Denali Alternative right-of-way for viewers passing the location.

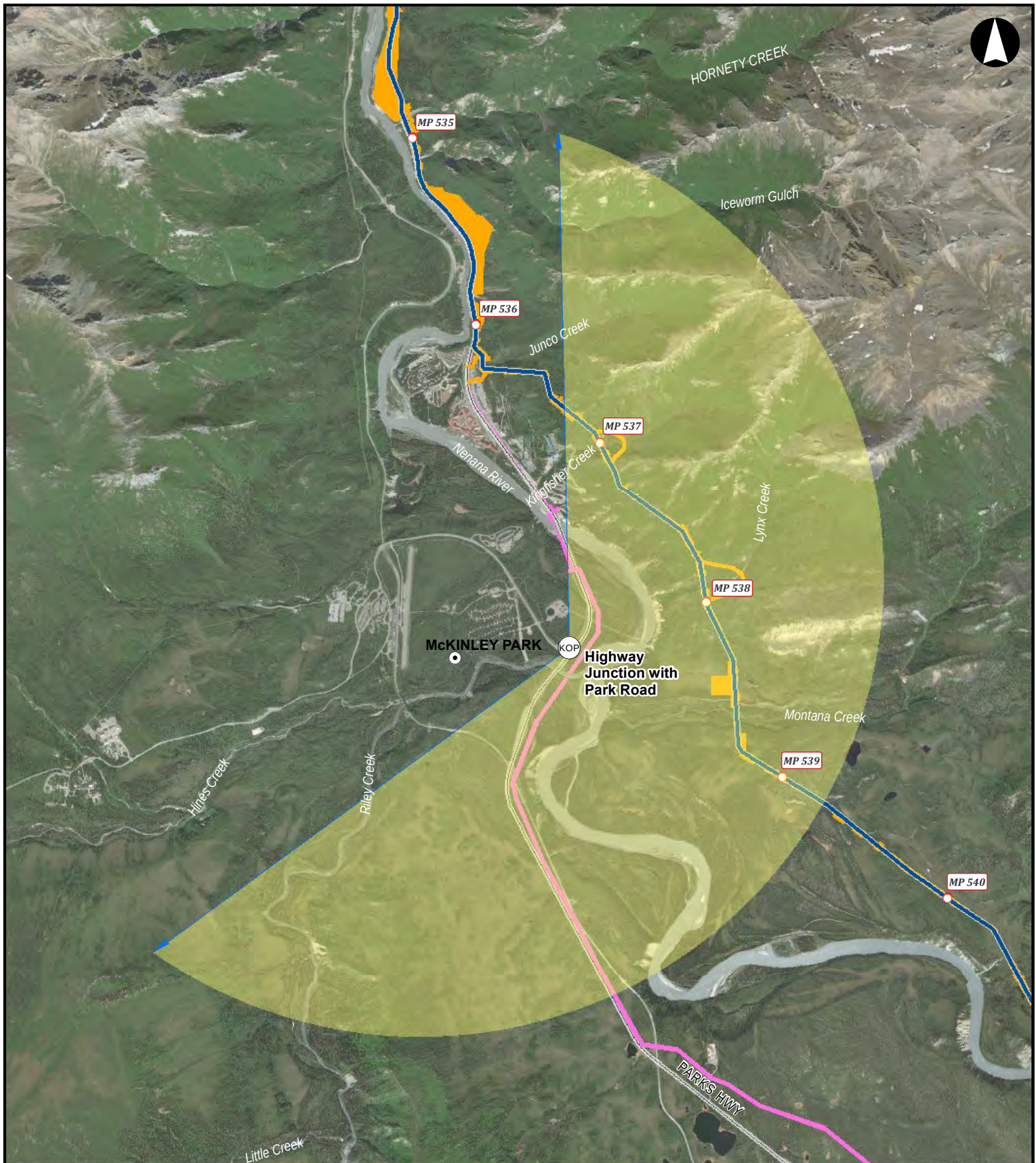
APPENDIX E-1b

Denali Alternative – Maps of Key Observation Points

APPENDIX E-1b: MAPS OF KEY OBSERVATION POINTS

Table of Figures

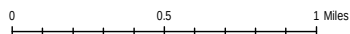
Figure E.1-1	KOP 2018-8: Denali Park Road Key Observation Point Aerial	E-7
Figure E.1-2	KOP 2018-8: Denali Park Road Key Observation Point Topography.....	E-8
Figure E.1-3	KOP 2018-9: Government Hill Key Observation Point Aerial	E-9
Figure E.1-4	KOP 2018-9: Government Hill Key Observation Point Topography.....	E-10
Figure E.1-5	KOP 2018-10: Railroad Above Horseshoe Lake Key Observation Point Aerial	E-11
Figure E.1-6	KOP 2018-10: Railroad Above Horseshoe Lake Key Observation Point Topography	E-12
Figure E.1-7	KOP 2018-11: Mt. Healy Overlook Trail Summit Key Observation Point Aerial	E-13
Figure E.1-8	KOP 2018-11: Mt. Healy Overlook Trail Summit Key Observation Point Topography	E-14
Figure E.1-9	KOP 2018-12: Triple Lakes Trail Key Observation Point Aerial.....	E-15
Figure E.1-10	KOP 2018-12: Triple Lakes Trail Key Observation Point Topography	E-16
Figure E.1-11	KOP 2018-13: Nenana River Pedestrian Bridge Key Observation Point Aerial	E-17
Figure E.1-12	KOP 2018-13: Nenana River Pedestrian Bridge Key Observation Point Topography	E-18
Figure E.1-13	KOP 2018-14: South of George Parks Highway Key Observation Point Aerial.....	E-19
Figure E.1-14	KOP 2018-14: South of George Parks Highway Key Observation Point Topography	E-20



This information is for environmental review purposes only.



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ (KOP) Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

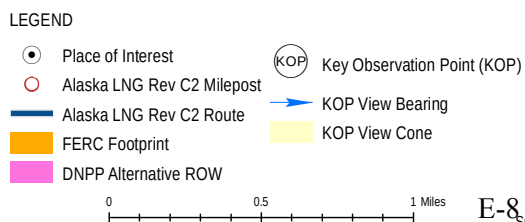
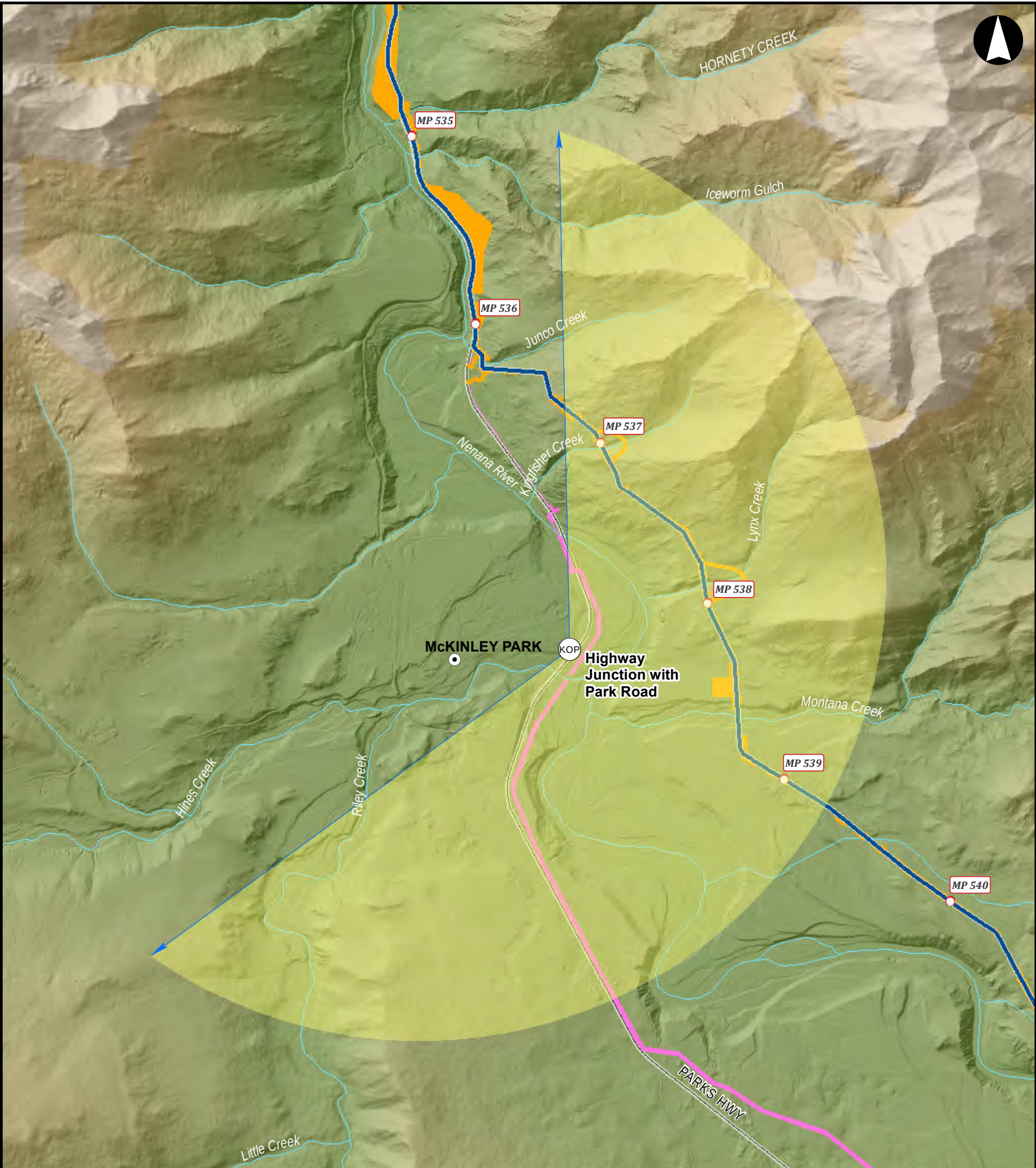


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Figure E.1-1
Denali Alternative
 Denali Park Road
 Key Observation Point
 Aerial Map



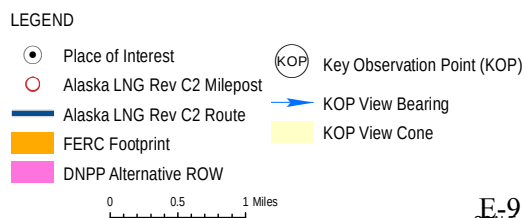
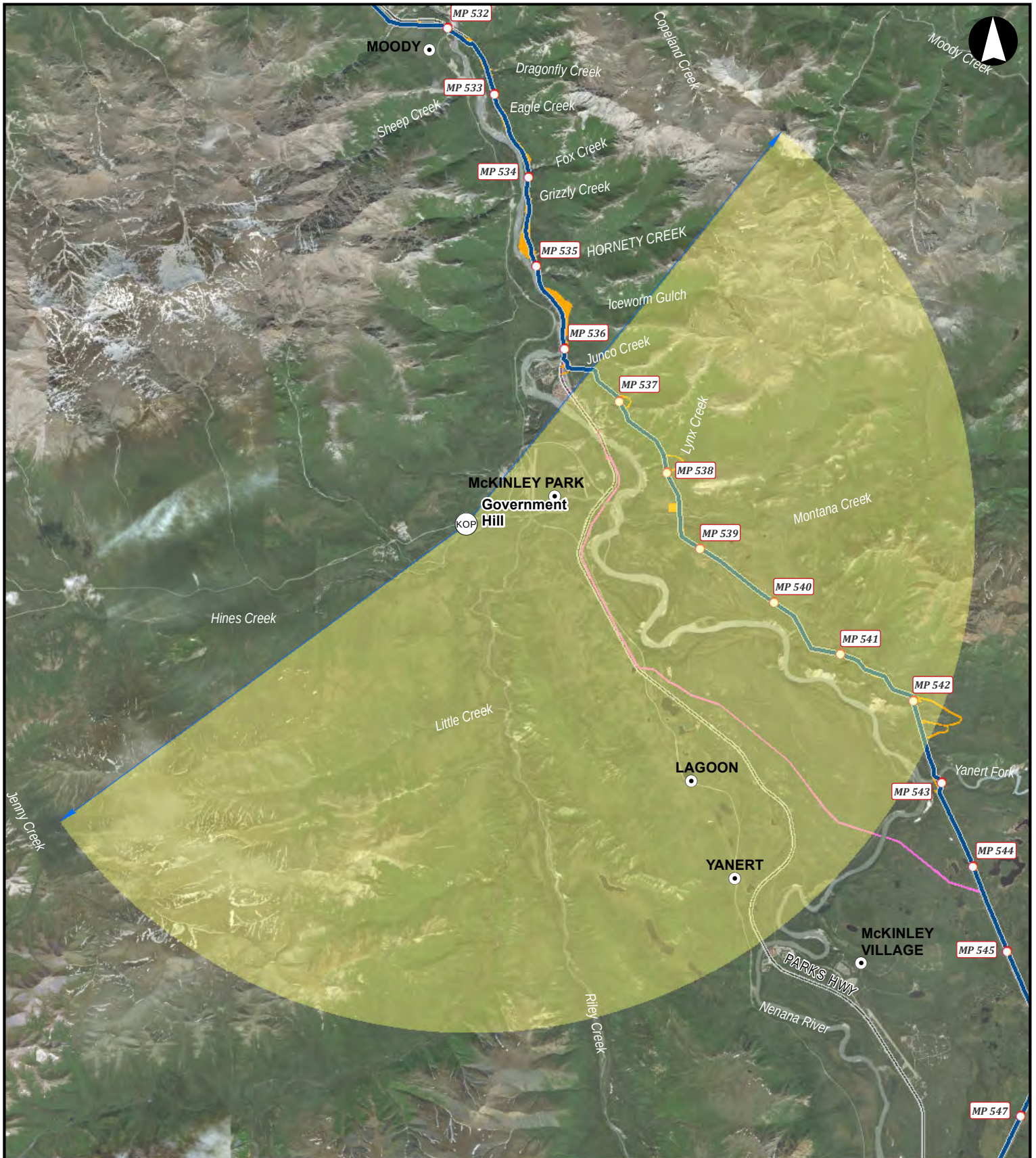
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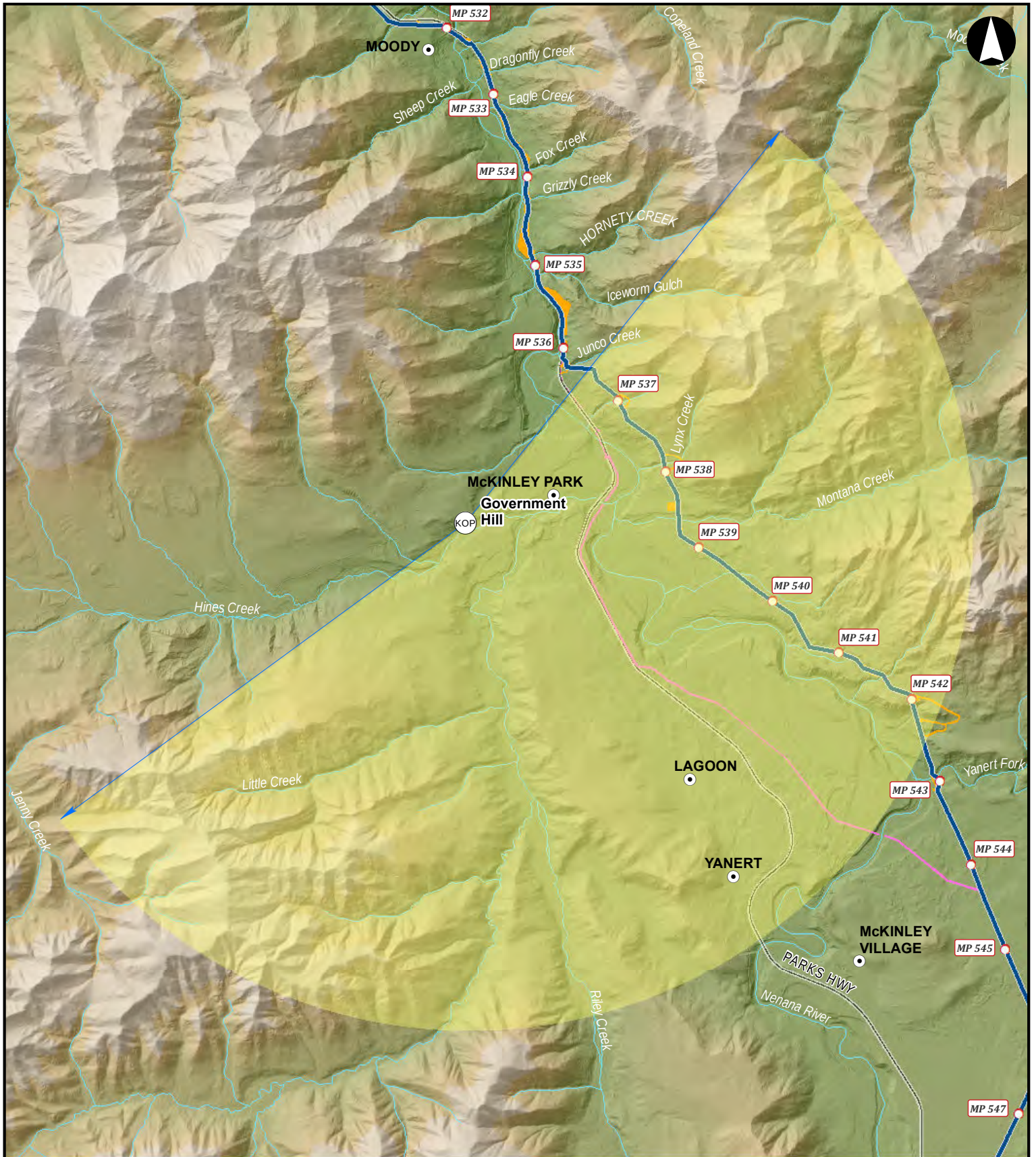
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Figure E.1-2
Denali Alternative
Denali Park Road
Key Observation Point
Topographic Map



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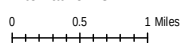
Figure E.1-3
Denali Alternative
 Government Hill
 Key Observation Point
 Aerial Map



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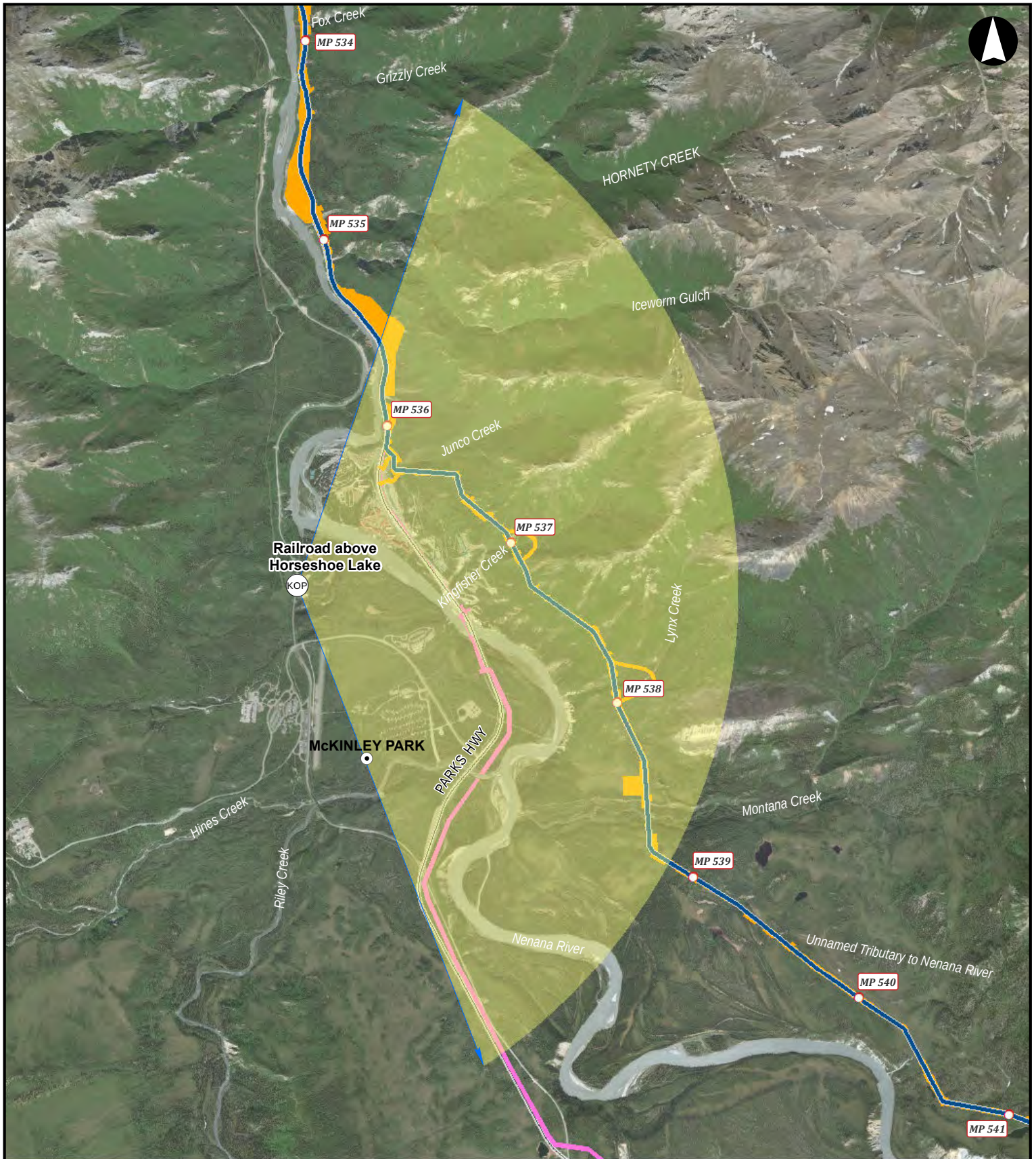
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 - FERC Footprint
 - DNPP Alternative ROW
 - Ⓚ Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone



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Figure E.1-4
Denali Alternative
Government Hill
Key Observation Point
Topographic Map



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ (KOP) Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

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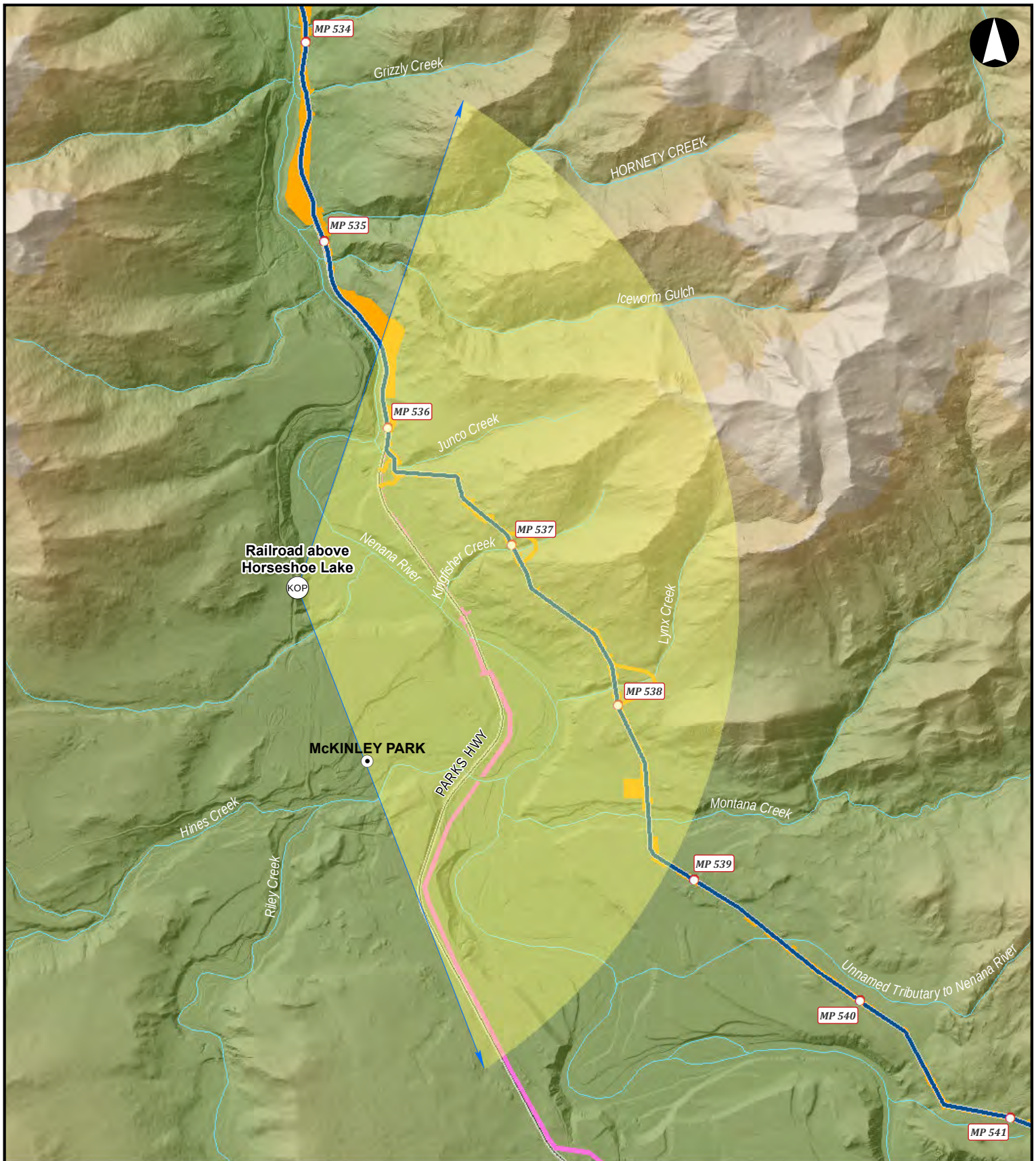
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Figure E.1-5
Denali Alternative
 Railroad Above Horseshoe Lake
 Key Observation Point
 Aerial Map



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - Ⓚ Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

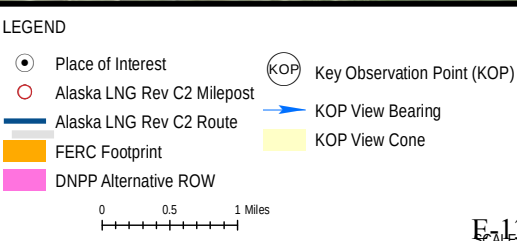
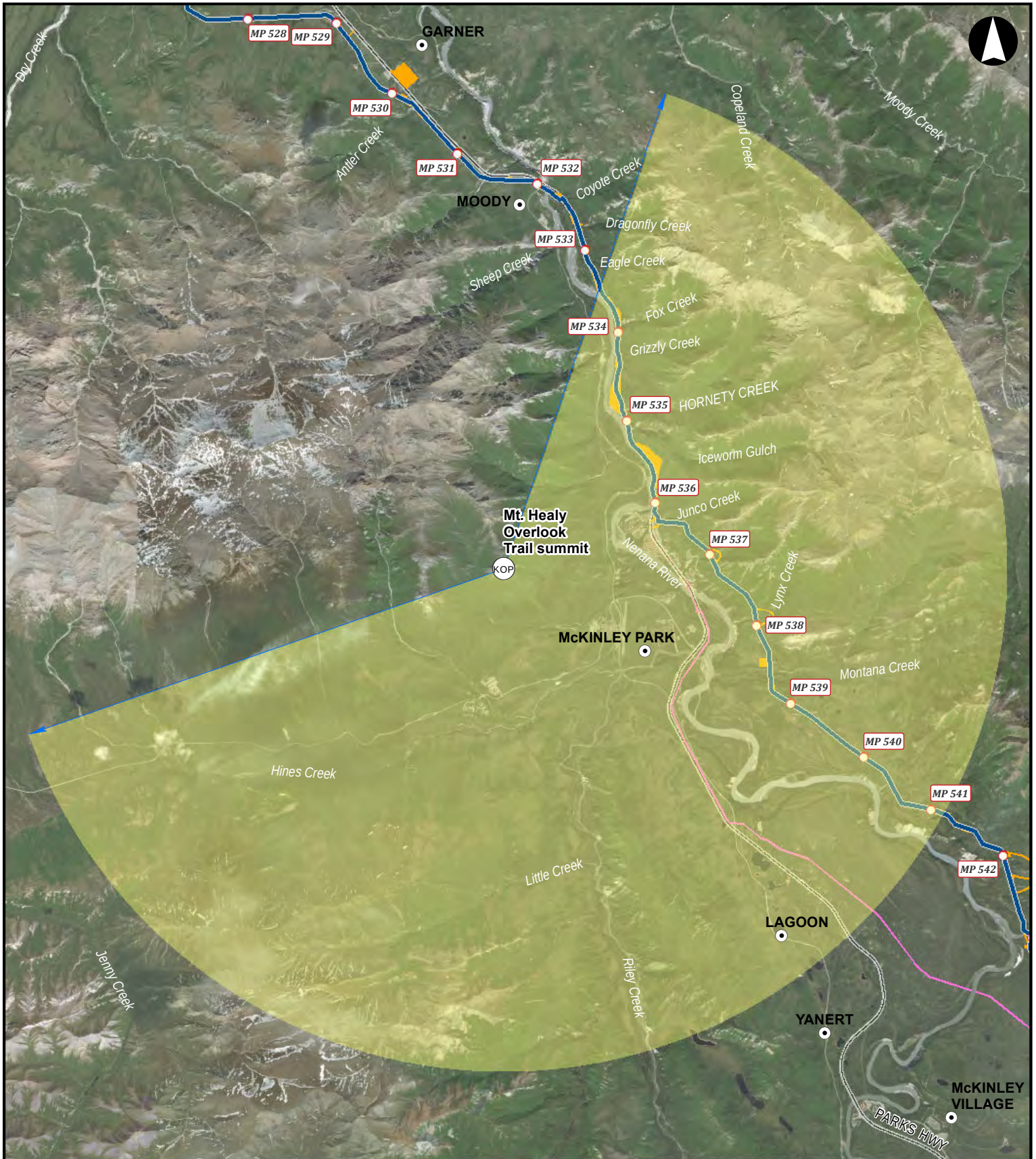
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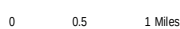
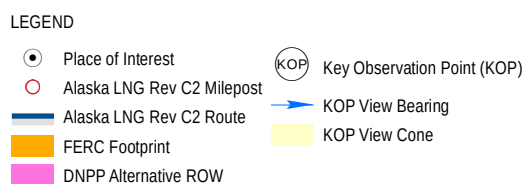
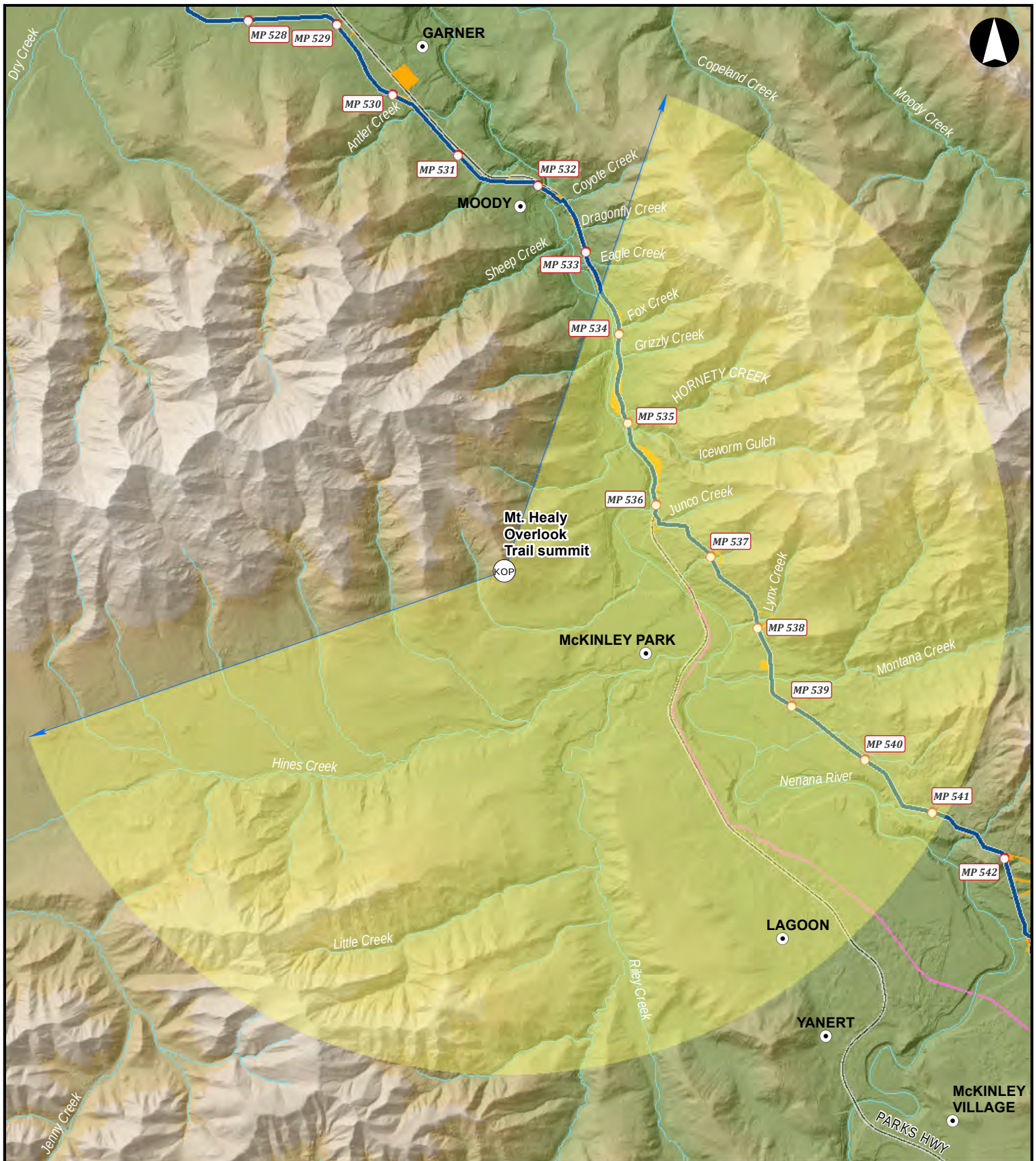
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Figure E.1-6
Denali Alternative
Railroad Above Horseshoe Lake
Key Observation Point
Topographic Map



This information is for environmental review purposes only.

Figure E.1-7
Denali Alternative
 Mt. Healy Overlook Trail Summit
 Key Observation Point
 Aerial Map



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DATE: 2018-08-07

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Figure E.1-8
Denali Alternative
Mt. Healy Overlook Trail Summit
Key Observation Point
Topographic Map



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ (KOP) Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

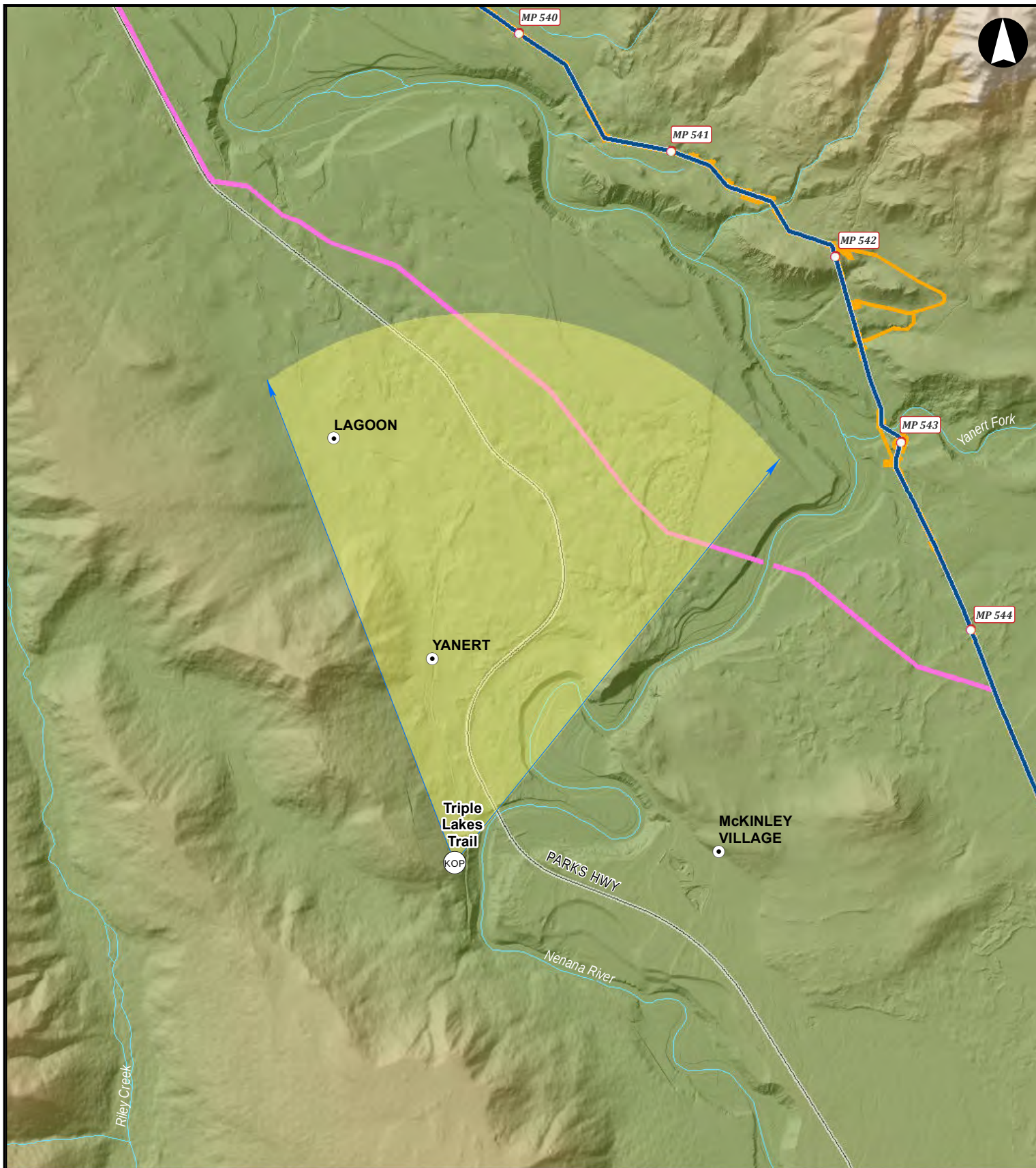
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Figure E.1-9
Denali Alternative
 Triple Lakes Trail
 Key Observation Point
 Aerial Map



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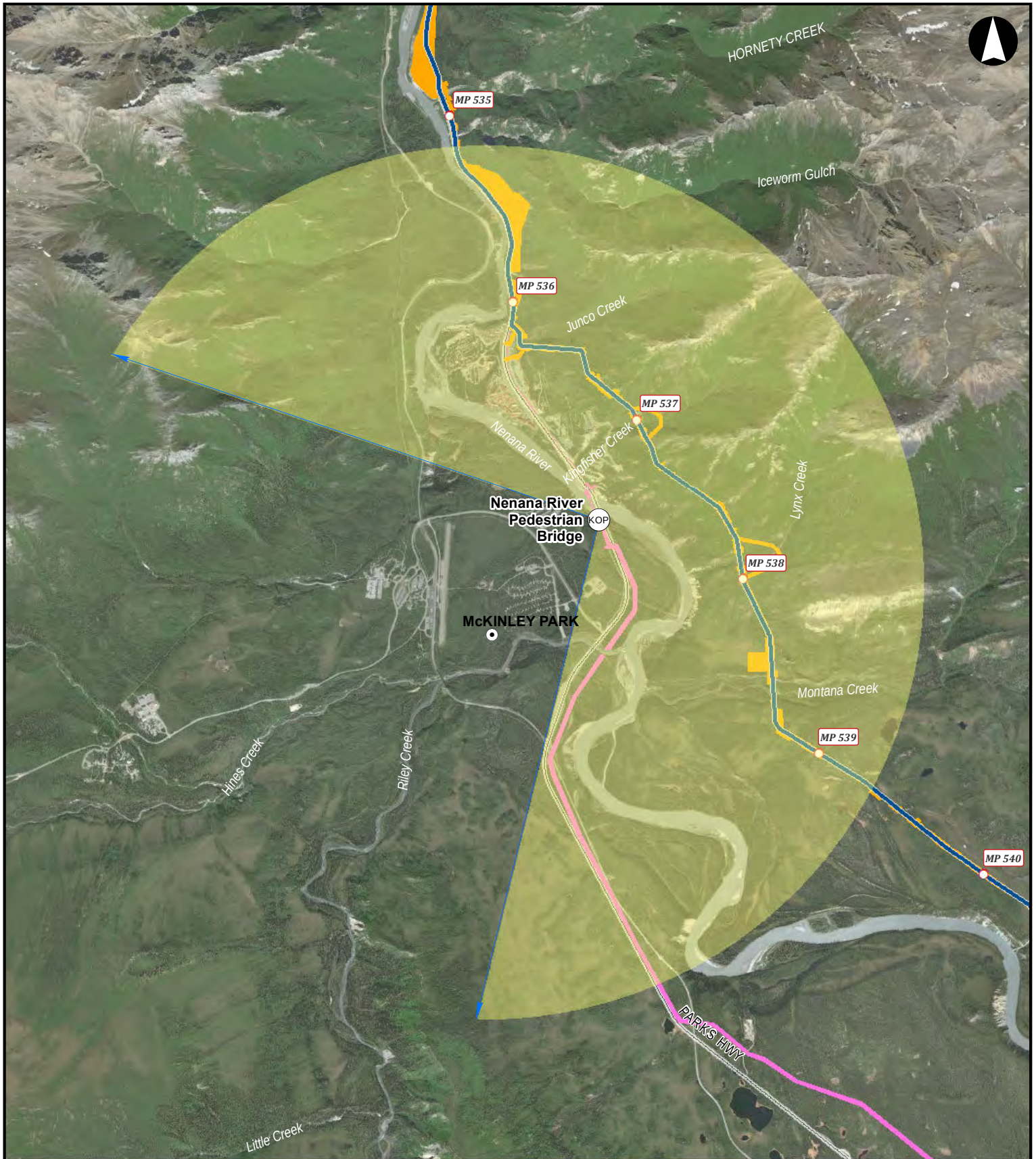
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 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - Ⓚ Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

0 0.5 1 Miles

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DATE: 2018-08-07

Figure E.1-10
Denali Alternative
Triple Lakes Trail
Key Observation Point
Topographic Map



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ (KOP) Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

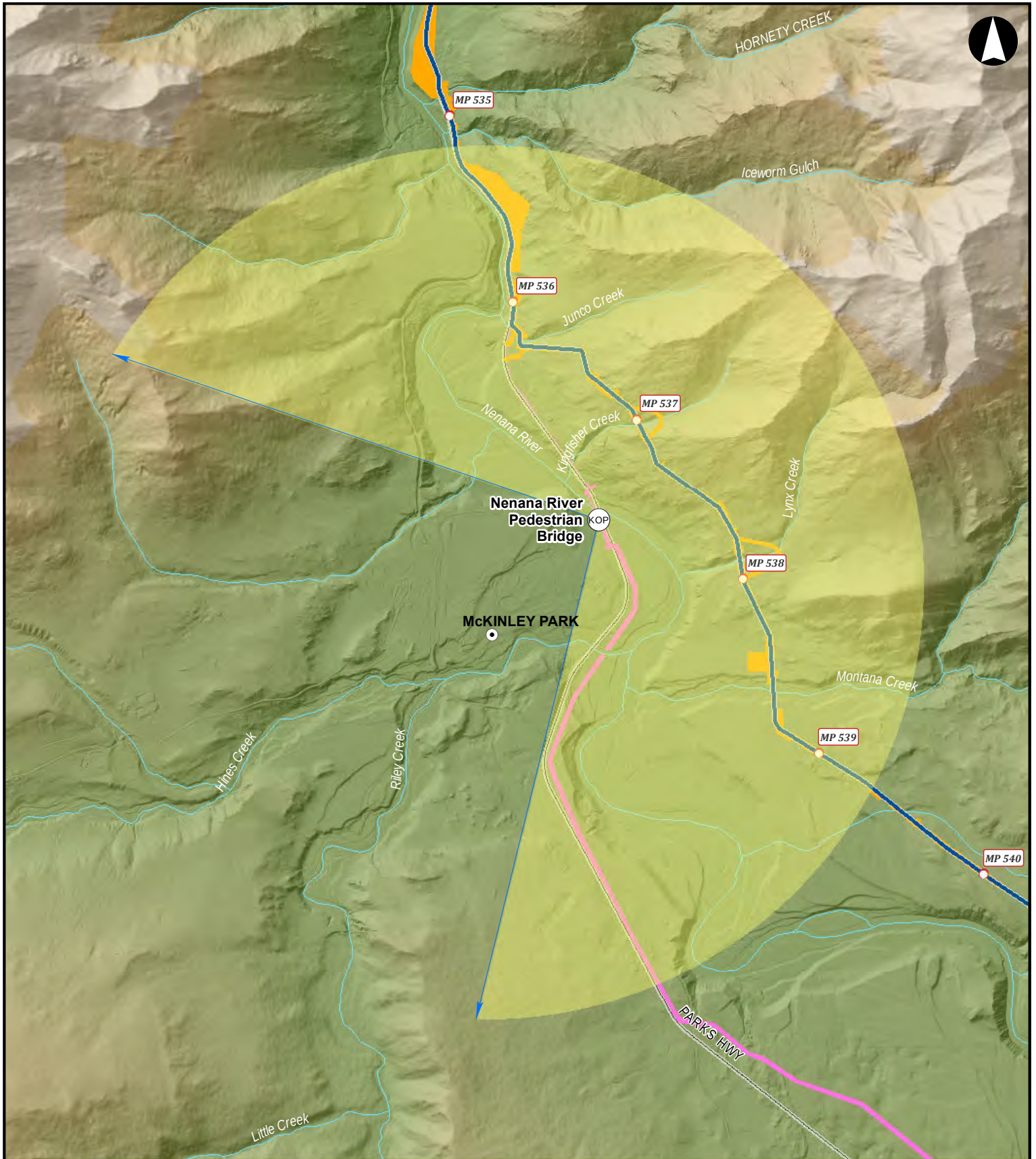
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Figure E.1-11
Denali Alternative
Nenana River Pedestrian Bridge
Key Observation Point
Aerial Map

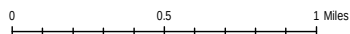
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- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ (KOP) Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

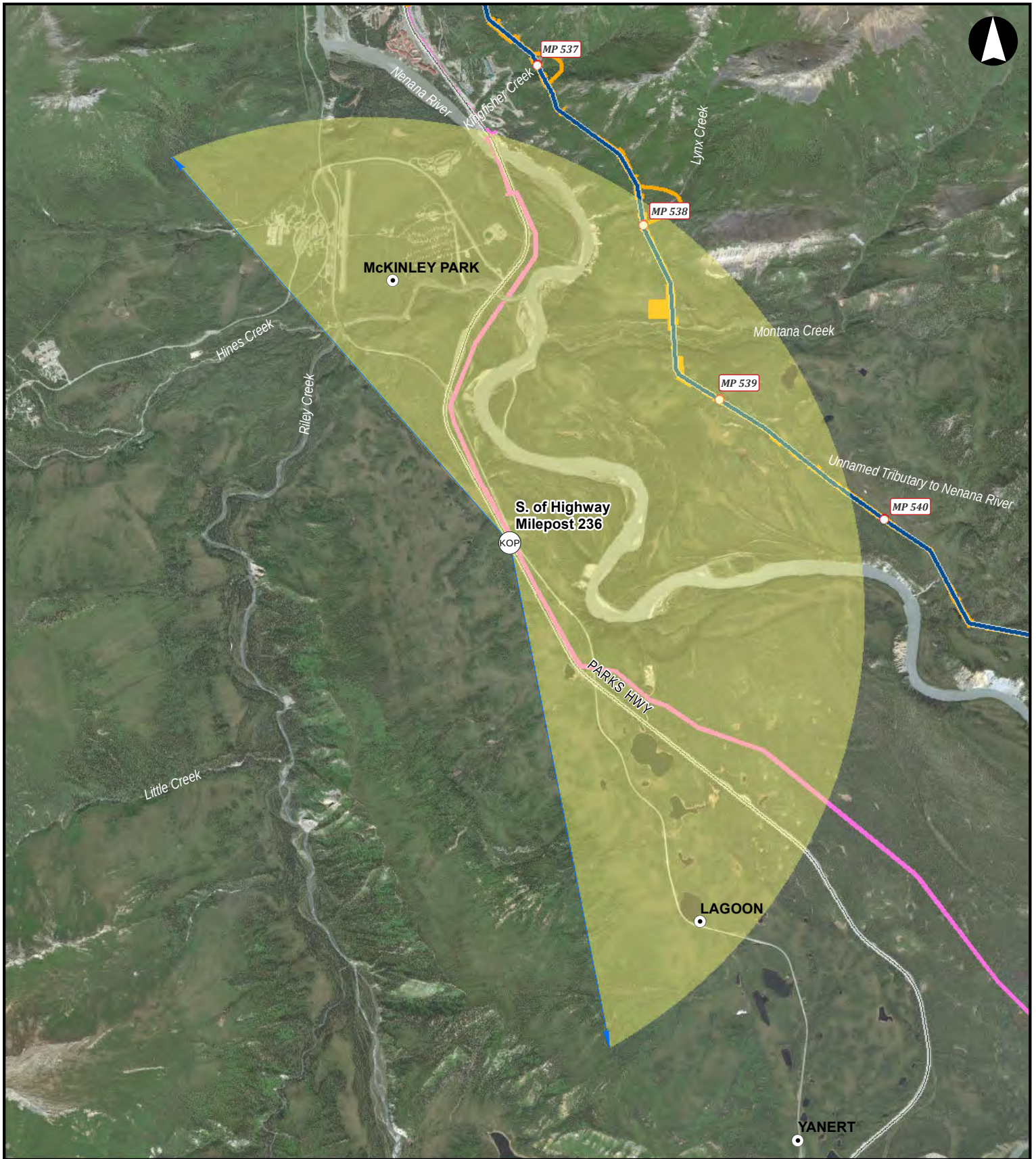


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DATE: 2018-08-07

Figure E.1-12
Denali Alternative
 Nenana River Pedestrian Bridge
 Key Observation Point
 Topographic Map



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ (KOP) Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone

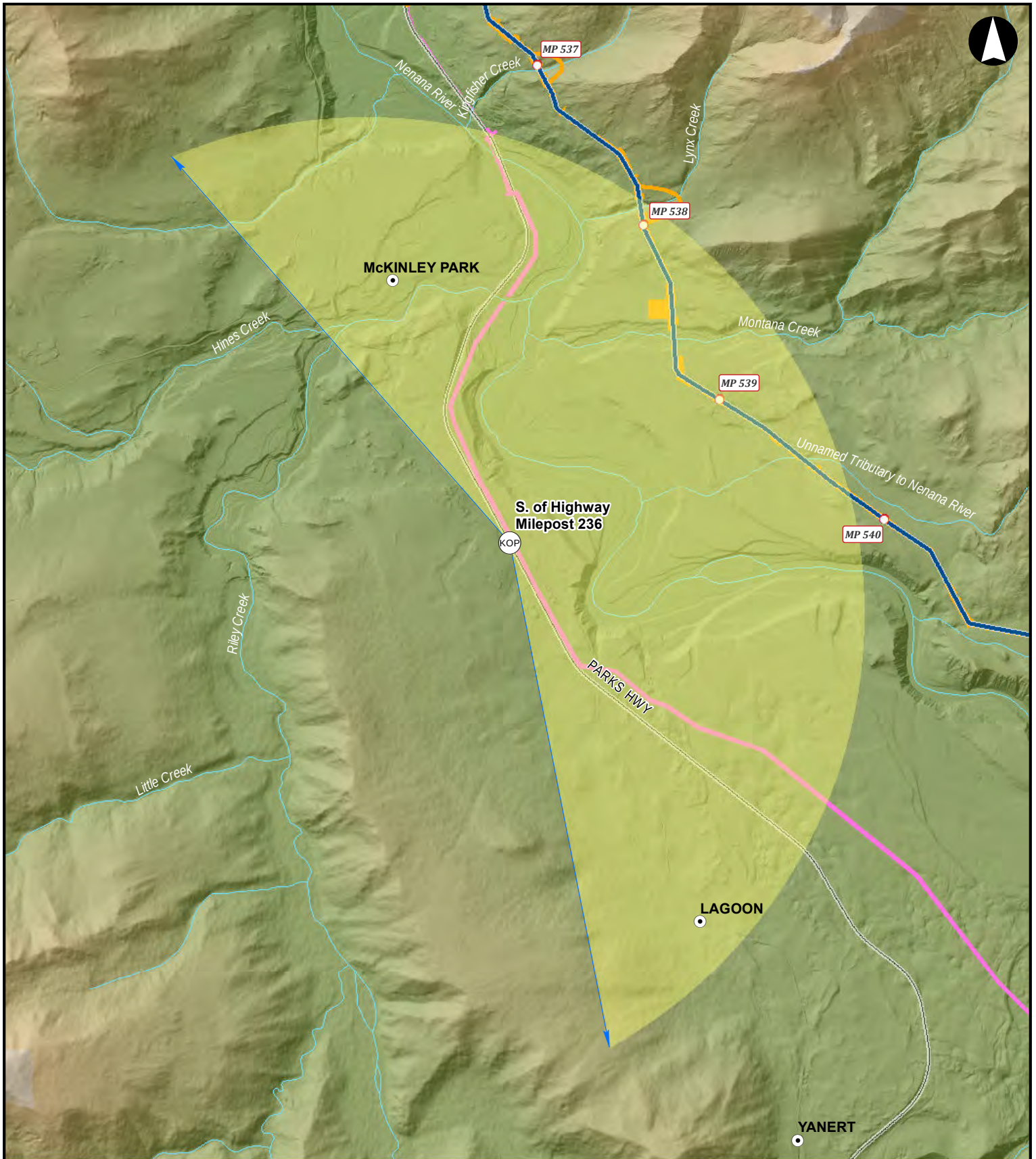
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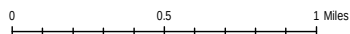
Figure E.1-13
Denali Alternative
 South of George Parks Highway
 Key Observation Point
 Aerial Map



This information is for environmental review purposes only.



- LEGEND**
- Place of Interest
 - Alaska LNG Rev C2 Milepost
 - Alaska LNG Rev C2 Route
 - FERC Footprint
 - DNPP Alternative ROW
 - ⊙ Key Observation Point (KOP)
 - KOP View Bearing
 - KOP View Cone



E-20

SCALE: 1:40,000

DATE: 2018-08-07

Figure E.1-14
Denali Alternative
 South of George Parks Highway
 Key Observation Point
 Topographic Map

APPENDIX E-1c

**Denali Alternative –
Existing Conditions and Visual Simulation Imagery for Key Observation Points**

**APPENDIX E-1c: DENALI ALTERNATIVE – EXISTING CONDITIONS AND VISUAL
SIMULATION IMAGERY FOR KEY OBSERVATION POINTS**

List of Figures

Figure E.1.2-1 Intersection of George Parks Highway and the DNPP Park Road Simulations..... E-21

Figure E.1.2-2 Intersection of George Parks Highway and the DNPP Park Road Winter Simulations..... E-22

Figure E.1.3-1 Government Hill Simulations E-23

Figure E.1.3-2 Government Hill Winter Simulations E-25

Figure E.1.4-1 Railroad Above Horseshoe Lake Simulations E-26

Figure E.1.4-2 Railroad Above Horseshoe Lake Winter Simulations E-27

Figure E.1.5-1 Mt. Healy Overlook Trail Summit Simulations E-28

Figure E.1.5-2 Mt. Healy Overlook Trail Summit Winter Simulations..... E-29

Figure E.1.6-1 Triple Lakes Trail Simulations..... E-30

Figure E.1.6-2 Triple Lakes Trail Winter Simulations E-32

Figure E.1.7-1 Nenana River Pedestrian Bridge Simulations E-33

Figure E.1.7-2 Nenana River Pedestrian Bridge Winter Simulations E-34

Figure E.1.8-1 George Parks Highway MP 236 Simulations..... E-36

Figure E.1.8-2 George Parks Highway MP 236 Winter Simulations..... E-37

Figure E.1.2-1. Intersection of George Parks Highway and the DNPP Park Road Simulations; View of the Denali Alternative to the East

a. Existing Conditions



b. After Construction



c. After Reclamation



Figure E.1.2-2 Intersection of George Parks Highway and the DNPP Park Road Winter Simulations; View of the Denali Alternative to the East

a. Existing Conditions



b. After Construction



Figure E.1.3-1 Government Hill Simulations; View of the Denali Alternative to the East and Southeast

a. Existing Conditions



b. After Construction



c. After Reclamation



Figure E.1.3-2 Government Hill Winter Simulations; View of the Denali Alternative to the East and Southeast

a. Existing Conditions



b. After Construction

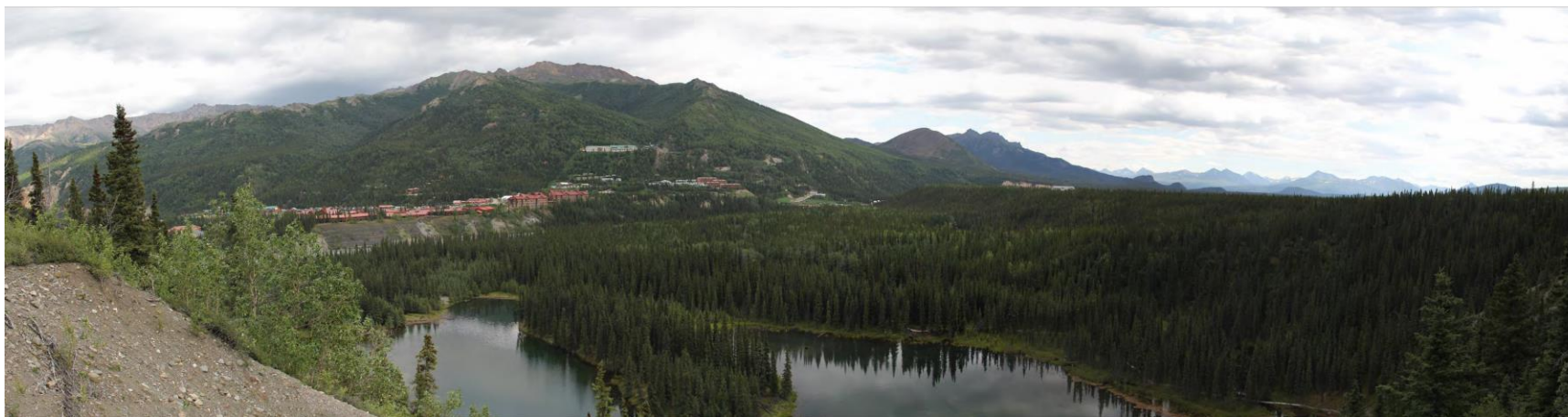


Figure E.1.4-1 Railroad Above Horseshoe Lake Simulations; View of the Denali Alternative to the East

a. Existing Conditions



b. After Construction



c. After Reclamation



Figure E.1.4-2 Railroad Above Horseshoe Lake Winter Simulations; View of the Denali Alternative to the East

a. Existing Conditions



b. After Construction



Figure E.1.5-1 Mt. Healy Overlook Trail Summit Simulations; View of the Denali Alternative to the East, Southeast, and South

a. Existing Conditions



b. After Construction



c. After Reclamation



Figure E.1.5-2 Mt. Healy Overlook Trail Summit Winter Simulations; View of the Denali Alternative to the East, Southeast, and South
a. Existing Conditions



b. After Construction



Figure E.1.6-1 Triple Lakes Trail Simulations; View of the Denali Alternative to the Northeast

a. Existing Conditions



b. After Construction



c. After Reclamation



Figure E.1.6-2 Triple Lakes Trail Winter Simulations; View of the Denali Alternative to the Northeast

a. Existing Conditions



b. After Construction



Figure E.1.7-1 Nenana River Pedestrian Bridge Simulations; View of the Denali Alternative to the South

a. Existing Conditions



b. After Construction



c. After Reclamation



Figure E.1.7-2 Nenana River Pedestrian Bridge Winter Simulations; View of the Denali Alternative to the South

a. Existing Conditions



b. After Construction

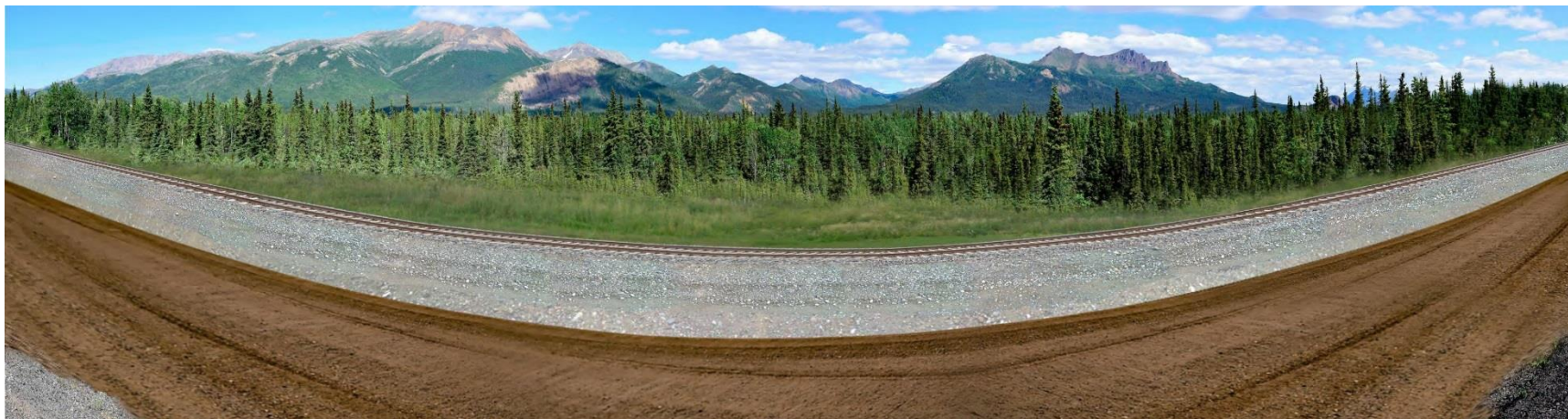


Figure E.1.8-1 George Parks Highway MP 236 Simulations; View of the Denali Alternative to the East

a. Existing Conditions



b. After Construction



c. After Reclamation

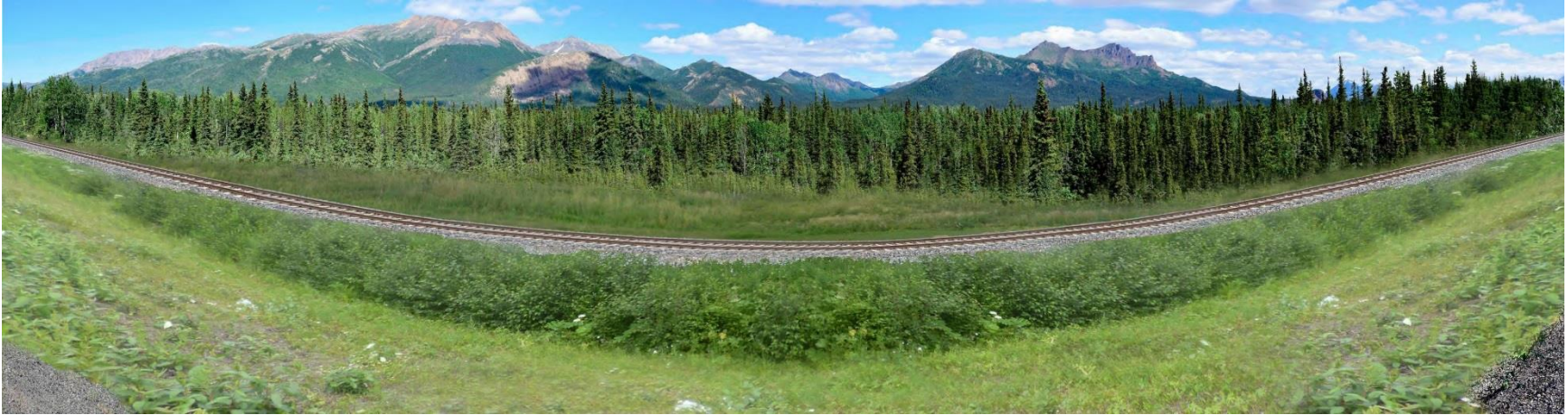


Figure E.1.8-2 George Parks Highway MP 236 Winter Simulations; View of the Denali Alternative to the East

a. Existing Conditions



b. After Construction



APPENDIX E-2

Denali Alternative – Completed National Park Service Visual Resource Inventory Forms at Key Observation Points

APPENDIX E-2: COMPLETED NATIONAL PARK SERVICE VISUAL RESOURCE INVENTORY FORMS AT KEY OBSERVATION POINTS

Table of Figures

Visual Resource Inventory Form – George Parks Highway Junction with Park Road.....	E-39
Visual Resource Inventory Form – Government Hill.....	E-41
Visual Resource Inventory Form – Railroad Above Horseshoe Lake.....	E-43
Visual Resource Inventory Form – Mt. Healy Overlook Trail Summit.....	E-45
Visual Resource Inventory Form – Triple Lakes Trail	E-47
Visual Resource Inventory Form – Nenana River Pedestrian Bridge.....	E-49
Visual Resource Inventory Form – George Parks Highway Milepost 236.....	E-51

Denali National Park and Preserve

Viewpoint: Highway Junction with Park Road

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
C 4 = L

		View Importance Rating				
		1	2	3	4	5
Scenic Quality	A	VH	VH	VH	H	M
	B	VH	VH	H	M	L
	C	H	H	M	L	L
	D	H	M	L	VL	VL
	E	M	L	VL	VL	VL

Most Recent Inventory Date	
Scenic Quality	View Importance
6/19/2018 11:50 AM	7/18/2018 2:00 PM

Observation Data	
View Description: View from the George Parks Highway junction with the Denali Park Road, from the multi-use trail adjacent to the highway. Looking northeast to southeast across the Parks Highway toward Sugar Loaf Mountain, Mt. Fellows, and distant mountains.	
GPS Coordinates: 63.729108, -148.885863	
Left Bearing: 360 degrees	Right Bearing: 235 degrees
Landscape Character Type	Natural

Scenic Quality						
Factor			Rating	Rationale		
Landscape Character Integrity	Landscape Character Elements		3.0	Many landscape character elements are present; no water features visible		
	Inconsistent Elements		2.0	Highway, park road, multi-use trail, several road signs, trail information panel		
	Quality and Condition of Elements		4.5	Most natural and inconsistent elements are in good condition		
	Sub Total		9.5			
Vividness	Focal Points		2.5	Some ridgelines are moderate focal points, but no features hold a viewer's attention		
	Forms - Lines		2.5	A few landforms are moderately bold and interesting		
	Color Vividness		3.5	Many shades of green in the vegetation; mountains are tan, orange, and brown; ridges contain interesting textures		
	Sub Total		8.5			
Visual Harmony	Spatial Relationship		3.0	Roads and signs seem out of place		
	Scale Relationship		3.0	Left and right ends of the view are not balanced, highway and road cut seem large		
	Color Harmony		3.0	Colors of inconsistent elements (yellow road striping, blue highway sign) clash with the natural landscape colors		
	Sub Total		9.0			
		Total 27.0		Scenic Quality Rating = C		
Rating Scale	A(39-45)	B(31-38)	C(24-30)	D(16-23)	E(9-15)	

View Importance					
Factor		Rating	Rationale		
Viewpoint Importance	Publicity	1.5	Park entrance and trail are well publicized, but not necessarily for the view		
	Management	2.0	Management actions: trail construction and maintenance, wayfinding signs		
	Interpretive Services	1.0	Wayfinding signs		
	Sub Total	4.5			
Viewed Landscape Importance	Publicity	3.0	Park entrance is well publicized		
	Designated Areas	3.5	Denali Wilderness, George Parks National Scenic Byway; non-designated features include the park entrance and Sugar Loaf Mountain		
	Interpretive Themes	3.5	Four of the six interpretive themes are illustrated in the view		
	Sub Total	10.0			
Viewer Concern	Visitation	5.0	Nearly all park visitors pass the road junction during their visit		
	View Duration	1.0	Most visitors do not linger at this viewpoint		
	Viewer Activities	1.0	Most people are just passing through, on the highway or the trail		
	Sub Total	7.0			
		Total	21.5	View Importance Rating = 4	
Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

Denali National Park and Preserve

Viewpoint: Government Hill

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
A 3 = VH

Scenic Quality	View Importance Rating				
	1	2	3	4	5
A	VH	VH	VH	H	M
B	VH	VH	H	M	L
C	H	H	M	L	L
D	H	M	L	VL	VL
E	M	L	VL	VL	VL

Most Recent Inventory Date	
Scenic Quality	View Importance
6/19/2018 9:50 AM	7/18/2018 10:00 AM

Observation Data	
View Description: View from Government Hill, extending from Sugar Loaf Mountain to the descending slope of Erratic Ridge. Popular location for viewing the historic train trestle over Riley Creek, as well as the fall colors on the mountains and in the aspen trees below the park road.	
GPS Coordinates: 63.7248, -148.936	
Left Bearing: 40 degrees	Right Bearing: 235 degrees
Landscape Character Type	Natural

Scenic Quality			
Factor		Rating	Rationale
Landscape Character Integrity	Landscape Character Elements	4.5	Most landscape character elements are present, except bogs
	Inconsistent Elements	4.0	A few inconsistent elements: park road, road sign, train trestle
	Quality and Condition of Elements	5.0	Most elements are in good condition
	Sub Total	13.5	
Vividness	Focal Points	4.0	The train trestle is a strong focal point, but the mountains and creeks also draw attention
	Forms - Lines	5.0	Several things add interest: trestle, water, rugged mountains
	Color Vividness	4.0	Bold colors and textures
	Sub Total	13.0	
Visual Harmony	Spatial Relationship	5.0	Layers of ridges; curving creeks and roadway
	Scale Relationship	4.5	View is balanced, but a few foreground trees are blocking the view
	Color Harmony	4.5	Good range of natural colors, but a few inconsistent element colors clash (red & white road sign, yellow road striping)
	Sub Total	14.0	
Total		40.5	Scenic Quality Rating = A

Rating Scale	A(39-45)	B(31-38)	C(24-30)	D(16-23)	E(9-15)

View Importance					
Factor		Rating	Rationale		
Viewpoint Importance	Publicity	2.0	Promoted among photographers and train enthusiasts; informally promoted by bus drivers and park staff		
	Management	2.5	Management actions include tree clearing and planning for potential widening of the informal road pullout		
	Interpretive Services	1.0	Some interpretation from bus drivers, especially when the aspens are yellow. Viewpoint is in Snapshots from the Past.		
	Sub Total	5.5			
Viewed Landscape Importance	Publicity	3.0	View including train trestle is highly photographed and published in external media; some NPS promotion in books and on park website		
	Designated Areas	4.5	Riley Creek Railroad Bridge, Denali Wilderness, McKinley Park Road Historic District, Denali Park Road Cultural Landscape, George Parks Scenic Byway		
	Interpretive Themes	5.0	Viewed landscape illustrates nearly all interpretive themes		
	Sub Total	12.5			
Viewer Concern	Visitation	5.0	Nearly all park visitors pass this viewpoint; many visitors stop to enjoy and photograph the view		
	View Duration	1.0	Most viewpoint visitors stop briefly, but some photographers wait a long time for the Alaska Railroad train to cross the trestle		
	Viewer Activities	5.0	People only stop here to view and photograph the scenery		
	Sub Total	11.0			
		Total	29.0	View Importance Rating = 3	
Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

Denali National Park and Preserve

Viewpoint: Proxy for Railroad Above Horseshoe Lake

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
B 4 = M

Scenic Quality	A	View Importance Rating				
		1	2	3	4	5
	VH	VH	VH	H	M	
	VH	VH	H	M	L	
	H	H	M	L	L	
	H	M	L	VL	VL	
	M	L	VL	VL	VL	

Most Recent Inventory Date	
Scenic Quality	View Importance
7/12/2018 11:40 AM	7/18/2018 12:00 PM

Observation Data	
View Description: View from the bluff edge just above the railroad tracks above Horseshoe Lake; approximates the gateway view of park visitors arriving on the train. View overlooks Horseshoe Lake, entrance area developments, Sugar Loaf Mountain, and Mt. Fellows.	
GPS Coordinates: 63.73994, -148.91512	
Left Bearing: 20 degrees	Right Bearing: 160 degrees
Landscape Character Type	Natural

Scenic Quality			
Factor		Rating	Rationale
Landscape Character Integrity	Landscape Character Elements	5.0	All landscape character elements are visible
	Inconsistent Elements	2.0	Inconsistent elements: hotels, highway, bus depot, power lines, railroad, flashing signs
	Quality and Condition of Elements	4.5	Natural elements and most developments appear to be in good condition; some weathered railroad ties and bank erosion below hotels on the Nenana River
	Sub Total	11.5	
Vividness	Focal Points	3.5	Multiple focal points; some developments are distracting
	Forms - Lines	4.0	The lake, ridgelines, and some hotel features add interest to the view
	Color Vividness	4.0	Blue-green lake, green vegetation, reddish mountain tops, and red and green roofs are bold colors. Moving water in the Nenana River.
	Sub Total	11.5	
Visual Harmony	Spatial Relationship	3.0	Landscape elements seem stacked to the left
	Scale Relationship	3.5	Developments seem out of proportion with each other and with the landscape
	Color Harmony	4.0	Some development colors clash with the natural element colors
	Sub Total	10.5	
Total		33.5	Scenic Quality Rating = B
Rating Scale	A(39-45)	B(31-38)	C(24-30)
			D(16-23)
			E(9-15)

View Importance			
Factor		Rating	Rationale
Viewpoint Importance	Publicity	1.0	Viewpoint is the railroad gateway to the park, but it receives little to no publicity
	Management	1.0	Alaska Railroad staff maintain the tracks
	Interpretive Services	1.0	Some interpretation happens on the train
	Sub Total	3.0	
Viewed Landscape Importance	Publicity	3.0	Hotels promote the viewshed; NPS publicizes Horseshoe Lake as a hiking destination
	Designated Areas	3.0	Designated: George Parks National Scenic Byway; non-designated features include Horseshoe Lake, Sugar Loaf Mountain, Mt. Fellows, and the Nenana River
	Interpretive Themes	3.5	Most of the interpretive themes are illustrated in this view
	Sub Total	9.5	
Viewer Concern	Visitation	3.0	Many park visitors travel between Denali and Fairbanks via the railroad
	View Duration	1.0	Visitors travel past this point on a moving train
	Viewer Activities	1.5	Railroad passengers are enjoying the view while traveling
	Sub Total	5.5	
Total		18.0	View Importance Rating = 4

Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

Denali National Park and Preserve

Viewpoint: Mount Healy Overlook Trail Summit

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
B 2 = VH

		View Importance Rating				
		1	2	3	4	5
Scenic Quality	A	VH	VH	VH	H	M
	B	VH	VH	H	M	L
	C	H	H	M	L	L
	D	H	M	L	VL	VL
	E	M	L	VL	VL	VL

Most Recent Inventory Date	
Scenic Quality	View Importance
7/13/2018 1:00 PM	7/18/2018 11:00 AM

Observation Data	
View Description: View from the summit of the Mt. Healy Overlook Trail, extending from the north end of Sugar Loaf Mountain through the east, south, and southwest to the adjacent peak where the park radio repeater is installed.	
GPS Coordinates: 63.742427, -148.953290	
Left Bearing: 20 degrees	Right Bearing: 250 degrees
Landscape Character Type	Natural

Scenic Quality			
Factor		Rating	Rationale
Landscape Character Integrity	Landscape Character Elements	5.0	All landscape elements are visible
	Inconsistent Elements	1.5	Inconsistent elements: gateway area developments, park headquarters, intertie transmission line, two airstrips, George Parks Highway, park road
	Quality and Condition of Elements	5.0	Natural elements look healthy and developments appear to be in good condition from this distance
	Sub Total	11.5	
Vividness	Focal Points	3.0	Multiple focal points in the view
	Forms - Lines	4.5	Ridges, lines of the roads, the river, creeks, and Horseshoe Lake add interest to the view
	Color Vividness	4.5	Varied greens in the vegetation, red hotel roofs, and blue distant peaks are some of the vibrant colors in the view
	Sub Total	12.0	
Visual Harmony	Spatial Relationship	5.0	The view is encircled by ridges, and developments are low and flat
	Scale Relationship	4.5	Development in the gateway area seems a little out of scale
	Color Harmony	4.0	Some roofs and parked vehicles are very shiny, and some red roofs seem out of place
	Sub Total	13.5	
Total		37.0	Scenic Quality Rating = B
Rating Scale	A(39-45)	B(31-38)	C(24-30)
			D(16-23)
			E(9-15)

View Importance					
Factor		Rating	Rationale		
Viewpoint Importance	Publicity	5.0	The Mt. Healy Overlook Trail is well publicized; even the name indicates that the scenery is an important aspect of the hiking destination		
	Management	4.0	Management activities include trail maintenance and installing an end-of-trail sign at the summit		
	Interpretive Services	1.0	There are no interpretive services at the trail summit		
	Sub Total	10.0			
Viewed Landscape Importance	Publicity	4.5	The scenery is a well publicized reason for hiking the trail, and features in the viewed landscape are well publicized		
	Designated Areas	4.5	Designated scenic overlook, Denali Wilderness, George Parks National Scenic Byway, many non-designated, locally prominent landscape features		
	Interpretive Themes	5.0	All interpretive themes are illustrated by this view, including the Denali massif		
	Sub Total	14.0			
Viewer Concern	Visitation	1.0	Fewer than one third of park visitors reach the summit of this strenuous trail		
	View Duration	3.5	Hikers remain at the trail summit for a relatively long time		
	Viewer Activities	4.5	Most hikers spend time enjoying the scenery at the trail summit		
	Sub Total	9.0			
		Total	33.0	View Importance Rating = 2	
Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

Denali National Park and Preserve

Viewpoint: Triple Lakes Trail

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
B 3 = H

Scenic Quality	View Importance Rating				
	1	2	3	4	5
A	VH	VH	VH	H	M
B	VH	VH	H	M	L
C	H	H	M	L	L
D	H	M	L	VL	VL
E	M	L	VL	VL	VL

Most Recent Inventory Date	
Scenic Quality	View Importance
6/19/2018 2:10 PM	7/18/2018 4:00 PM

Observation Data	
View Description: View from the Triple Lakes Trail, approximately 0.4 miles from the southern trailhead. Looking north to northeast toward Mt. Fellows, Sugar Loaf Mountain, and the Nenana River below.	
GPS Coordinates: 63.65285, -148.8431	
Left Bearing: 340 degrees	Right Bearing: 40 degrees
Landscape Character Type	Natural

Scenic Quality						
Factor			Rating	Rationale		
Landscape Character Integrity	Landscape Character Elements		4.0	Many landscape character elements are present, except glaciers and bogs		
	Inconsistent Elements		4.0	Highway, bridge, trail, intertie transmission line		
	Quality and Condition of Elements		4.5	Most elements are in good condition		
	Sub Total		12.5			
Vividness	Focal Points		3.5	The mountains, river, cut banks, and Musher's Rock hold attention		
	Forms - Lines		4.0	Ridgelines, peaks, cut banks, and the river add interest to the view		
	Color Vividness		4.0	Good range of greens in the vegetation, and browns, tans, reddish browns and white snow on the mountains		
	Sub Total		11.5			
Visual Harmony	Spatial Relationship		4.5	Natural features are in balance; bridge and highway are a little out of balance in the view		
	Scale Relationship		4.0	Foreground vegetation is out of scale with the middle and background view		
	Color Harmony		4.5	Good variety of colors, including light and dark hues		
	Sub Total		13.0			
		Total		37.0	Scenic Quality Rating = B	
Rating Scale	A(39-45)	B(31-38)	C(24-30)	D(16-23)	E(9-15)	

View Importance					
Factor		Rating	Rationale		
Viewpoint Importance	Publicity	3.5	The Triple Lakes Trail is well publicized in park publications and online		
	Management	3.0	Management actions include trail maintenance and brushing		
	Interpretive Services	1.5	Some commercial guided hiking		
	Sub Total	8.0			
Viewed Landscape Importance	Publicity	3.5	Viewed landscape is publicized online and through local businesses and non-profit organizations		
	Designated Areas	4.0	George Parks National Scenic Byway, unpublicized Archeology Site; non-designated features include Mt. Fellows and Sugar Loaf Mountain		
	Interpretive Themes	4.0	Most of the interpretive themes are illustrated in the view		
	Sub Total	11.5			
Viewer Concern	Visitation	1.0	Fewer than 1/3 of park visitors hike to this viewpoint		
	View Duration	2.0	Hikers sometimes pause briefly to take in the view where the vegetation opens up		
	Viewer Activities	3.0	Hiking is the primary focus of activity, but the scenery is important, too		
	Sub Total	6.0			
		Total	25.5	View Importance Rating = 3	
Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

Denali National Park and Preserve

Viewpoint: Nenana River Pedestrian Bridge

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
C 4 = L

Scenic Quality	View Importance Rating				
	1	2	3	4	5
A	VH	VH	VH	H	M
B	VH	VH	H	M	L
C	H	H	M	L	L
D	H	M	L	VL	VL
E	M	L	VL	VL	VL

Most Recent Inventory Date	
Scenic Quality	View Importance
6/19/2018 4:30 PM	7/18/2018 1:00 PM

Observation Data	
View Description: View looking northwest, north, east and south from the trail leading to the Nenana River pedestrian bridge north of the park entrance. View includes Healy Ridge, the Nenana River, surrounding hills, gateway hotels and businesses, the George Parks highway, the vehicle bridge, and the pedestrian bridge.	
GPS Coordinates: 63.736457, -148.886472	
Left Bearing: 290 degrees	Right Bearing: 195 degrees
Landscape Character Type	Natural

Scenic Quality						
Factor			Rating	Rationale		
Landscape Character Integrity	Landscape Character Elements		4.5	Most landscape character elements are visible		
	Inconsistent Elements		1.5	Hotels, businesses, bridges, highway, trails, guard rails, highway and trail signs		
	Quality and Condition of Elements		3.5	Most elements are in fairly good condition; some vegetation growing into the trail, some business and highway signs are in poor shape		
	Sub Total		9.5			
Vividness	Focal Points		3.0	Several weak to moderately strong focal points, including mountains, river, and hotels		
	Forms - Lines		3.5	Mountains, river and some hotels add interest to the view		
	Color Vividness		4.5	Many vivid colors, and the river is a strong moving element because it is so close		
	Sub Total		11.0			
Visual Harmony	Spatial Relationship		2.0	Natural features are balanced, and the curves of the trail and pedestrian bridge add order; hotels and buildings appear randomly placed		
	Scale Relationship		3.0	Most elements are in scale; guard rails are somewhat out of proportion		
	Color Harmony		3.0	Sign colors detract from the colors of the natural landscape; development colors are fairly harmonious		
	Sub Total		8.0			
		Total 28.5		Scenic Quality Rating = C		
Rating Scale	A(39-45)	B(31-38)	C(24-30)	D(16-23)	E(9-15)	

View Importance					
Factor			Rating	Rationale	
Viewpoint Importance	Publicity		1.5	Some publicity as pedestrian access to the park from gateway businesses	
	Management		2.0	Some trail maintenance and highway shoulder clearing	
	Interpretive Services		1.0	Wayfinding signs are nearby, but not at the site	
	Sub Total		4.5		
Viewed Landscape Importance	Publicity		2.0	Occasionally noted as the highway and trail entrance to the park	
	Designated Areas		3.0	Denali Wilderness, George Parks National Scenic Byway; non-designated features include the highway park entrance and Sugar Loaf Mountain	
	Interpretive Themes		1.5	Two themes are illustrated: People and the Land, and Dynamic Change	
	Sub Total		6.5		
Viewer Concern	Visitation		3.0	Many visitors cross the park boundary here on the highway and on the multi-use trail	
	View Duration		1.0	Most park visitors pass through this area; some stop for the view from the bridge or the nearby trail bench	
	Viewer Activities		1.0	Most people are driving, walking, or biking through this area	
	Sub Total		5.0		
		Total	16.0	View Importance Rating = 4	
Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

Denali National Park and Preserve

Viewpoint: South of Highway Milepost 236

National Park Service
U.S. Department of the Interior

Natural Resource Stewardship and Science



Scenic Inventory Value
B 4 = M

Scenic Quality	View Importance Rating				
	1	2	3	4	5
A	VH	VH	VH	H	M
B	VH	VH	H	M	L
C	H	H	M	L	L
D	H	M	L	VL	VL
E	M	L	VL	VL	VL

Most Recent Inventory Date	
Scenic Quality	View Importance
7/12/2018 9:50 AM	7/18/2018 3:00 PM

Observation Data	
View Description: View from the George Parks Highway south of Milepost 236, where the railroad tracks are very close to the highway. View of Mt. Healy, Sugar Loaf Mountain, Mount Fellows, Pyramid Mountain, and distant peaks.	
GPS Coordinates: 63.70996, -148.88713	
Left Bearing: 320 degrees	Right Bearing: 170 degrees
Landscape Character Type	Natural

Scenic Quality					
Factor		Rating	Rationale		
Landscape Character Integrity	Landscape Character Elements	4.0	Most landscape character elements are visible, except bogs and water		
	Inconsistent Elements	2.0	Highway, railroad, intertie transmission line, highway signs, traffic		
	Quality and Condition of Elements	4.5	Most elements are in good condition; some frost heaves and litter on the highway		
	Sub Total	10.5			
Vividness	Focal Points	4.0	There are multiple attractive ridgeline focal points		
	Forms - Lines	4.0	The view includes interesting ridgelines and escarpments		
	Color Vividness	4.5	Variety of greens, reddish and brown rocks, bold textures		
	Sub Total	12.5			
Visual Harmony	Spatial Relationship	4.0	The ridges and valleys are in a balanced arrangement		
	Scale Relationship	4.0	The road is a little out of scale, but tapers into the distance to the north		
	Color Harmony	4.0	The colors of the natural elements are varied and blend well together, but some railroad and highway signs clash		
	Sub Total	12.0			
	Total	35.0	Scenic Quality Rating = B		
Rating Scale	A(39-45)	B(31-38)	C(24-30)	D(16-23)	E(9-15)

View Importance					
Factor		Rating	Rationale		
Viewpoint Importance	Publicity	2.0	The George Parks Highway is publicized as a Scenic Byway		
	Management	1.5	NPS staff and volunteers remove invasive plants along the highway; routine highway maintenance		
	Interpretive Services	1.0	Limited interpretation in passing on buses and trains		
	Sub Total	4.5			
Viewed Landscape Importance	Publicity	2.5	Some publicity of the Nenana River Valley and surrounding peaks		
	Designated Areas	4.0	Denali Wilderness, George Parks National Scenic Byway; non-designated features include Mt. Fellows, Sugar Loaf Mountain, and Mt. Healy		
	Interpretive Themes	4.0	The viewed landscape illustrates many of the park's interpretive themes		
	Sub Total	10.5			
Viewer Concern	Visitation	4.5	Many park visitors pass this location on the highway or the railroad		
	View Duration	1.0	Few people stop here; most enjoy the view in transit		
	Viewer Activities	2.0	Most visitors are traveling along the scenic byway		
	Sub Total	7.5			
		Total	22.5	View Importance Rating = 4	
Rating Scale	1(39-45)	2(31-38)	3(24-30)	4(16-23)	5(9-15)

APPENDIX F

Seismic Hazards Within 5 Miles of the Compressor and Heater Stations

APPENDIX F: SEISMIC HAZARDS WITHIN 5 MILES OF THE COMPRESSOR AND HEATER STATIONS

Table of Contents

Coldfoot Compressor Station.....F-1

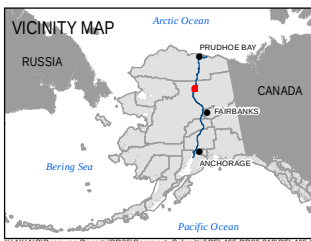
Minto Compressor Station F-2

Healy Compressor Station F-3

Honolulu Creek Compressor Station F-4

Rabideux Creek Compressor Station F-5

Theodore River Heater Station F-6



 Mainline Pipeline
 Project Facility 5-Mile Buffer
 Dynamic Slope Instability
 Seismic Displacement
 Less than 2ft
 3ft or more

0 0.75 1.5 Miles

DISCLAIMER

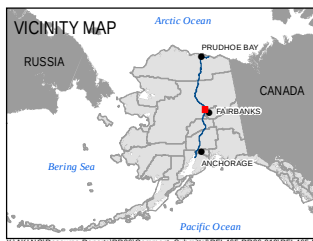
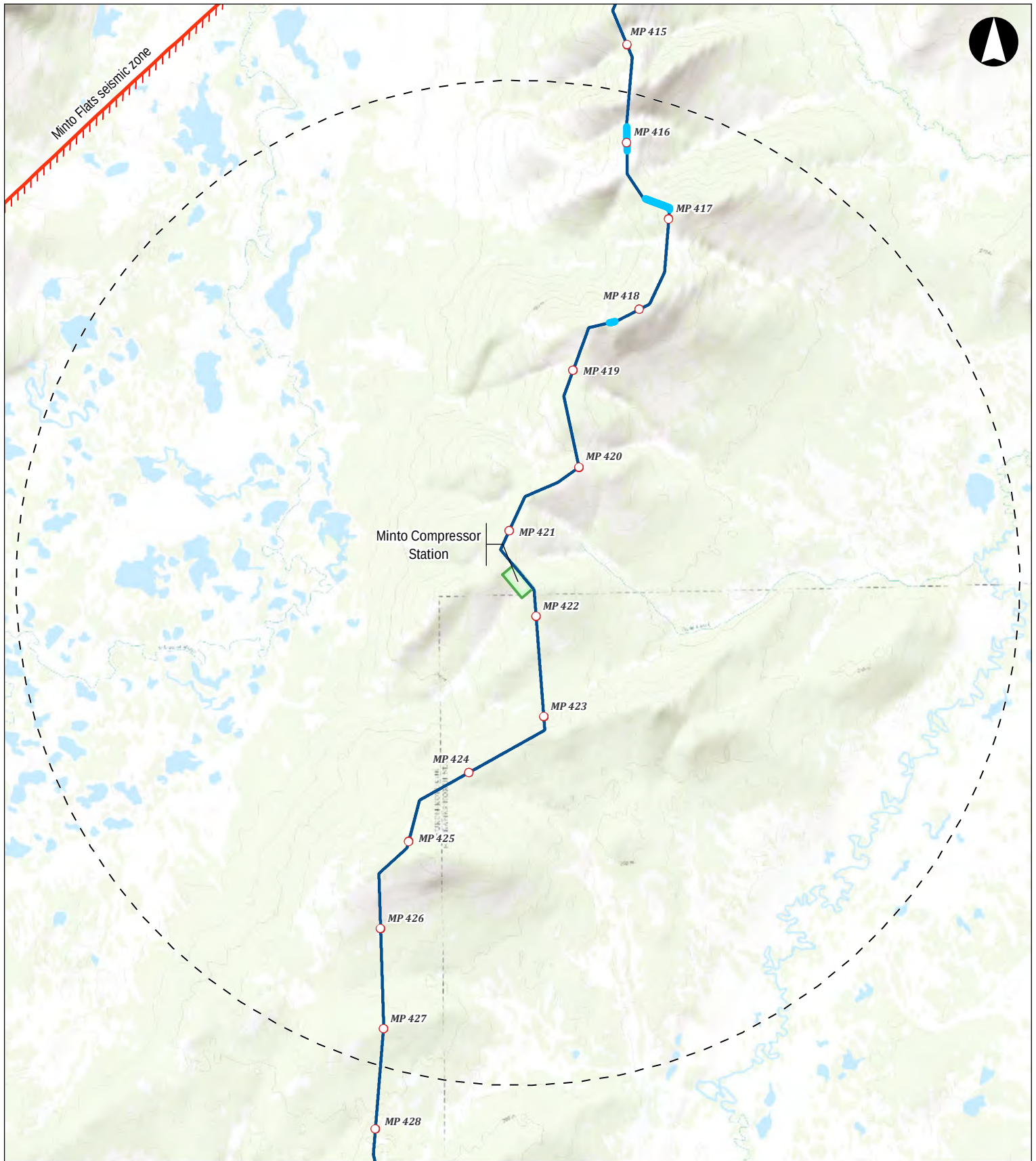
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DATE:	2017-11-27 SHEET: 1 of 6

SEISMIC HAZARDS WITHIN 5 MILES OF FACILITIES

RFI-465-RR06-019 ITEM A

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- Mainline Pipeline
- Project Facility 5-Mile Buffer
- Quaternary Faults
- Historical, <150 yrs
- Dynamic Slope Instability
- Seismic Displacement
- Less than 2ft

0 0.75 1.5 Miles

DISCLAIMER

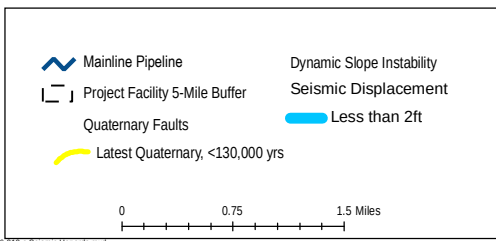
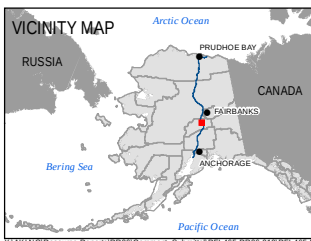
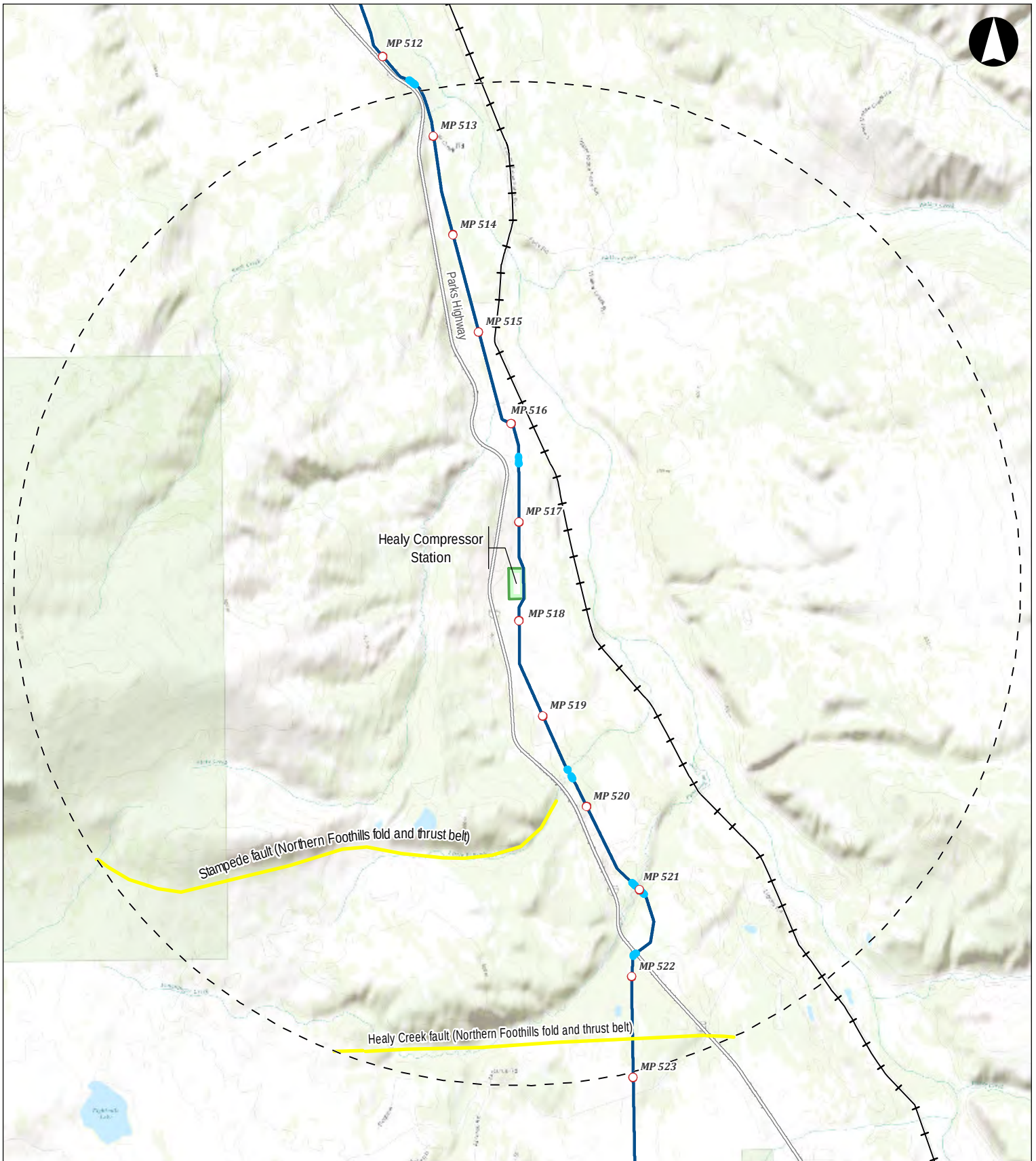
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SEISMIC HAZARDS WITHIN 5 MILES OF FACILITIES

RFI-465-RR06-019 ITEM A

ALASKA LNG

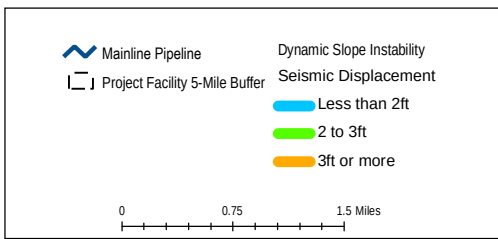
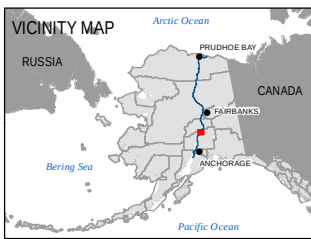
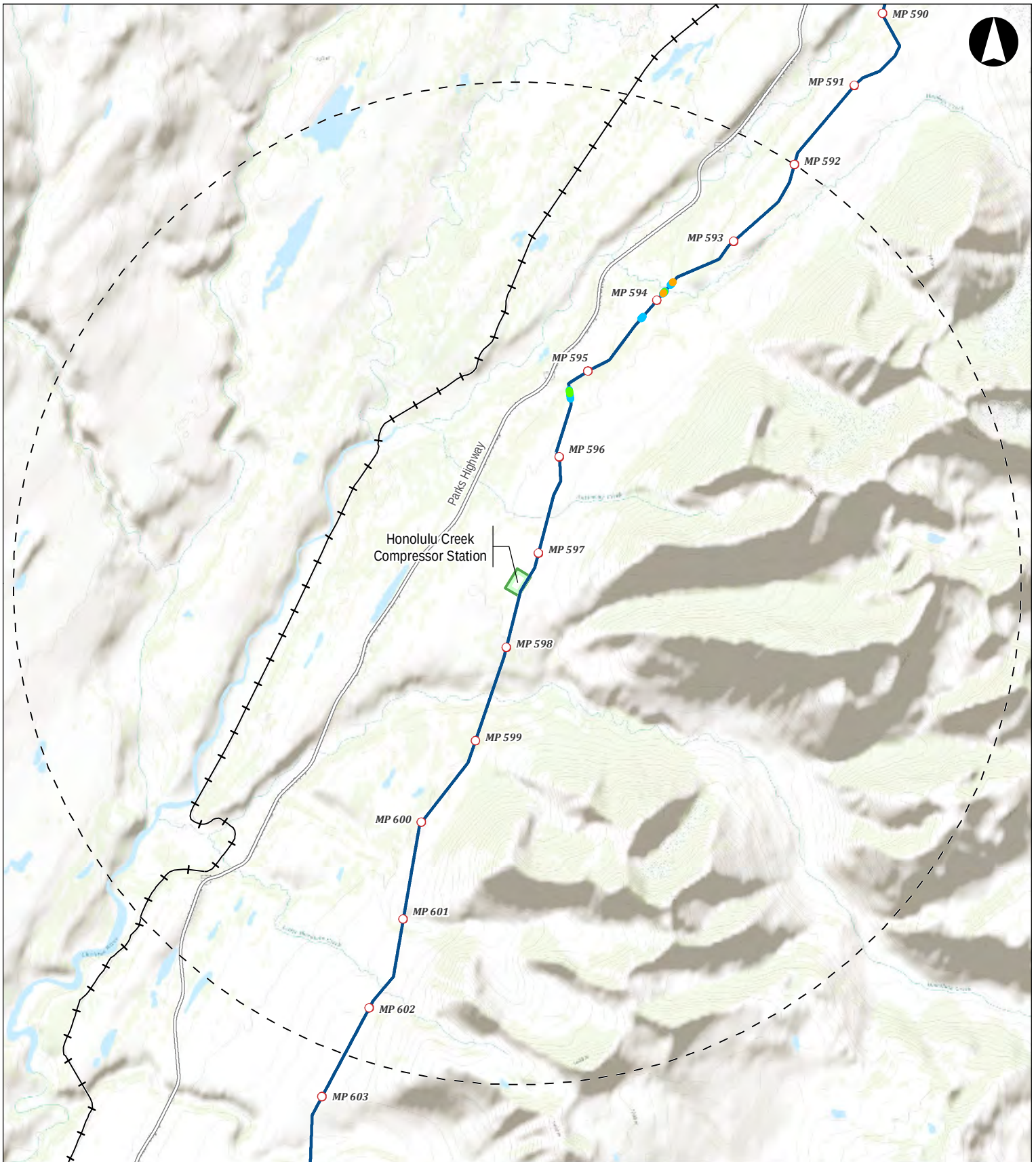


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SEISMIC HAZARDS WITHIN 5 MILES OF FACILITIES

RFI-465-RR06-019 ITEM A

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**SEISMIC HAZARDS WITHIN
5 MILES OF FACILITIES**

RFI-465-RR06-019 ITEM A

ALASKA LNG



- Mainline Pipeline
- Project Facility 5-Mile Buffer
- Dynamic Slope Instability
- Seismic Displacement
- Less than 2ft

0 0.75 1.5 Miles

DISCLAIMER

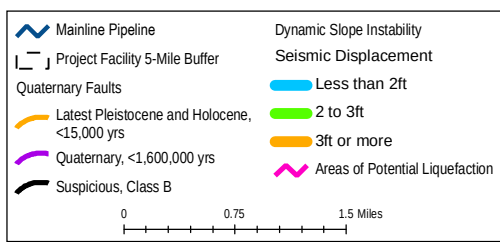
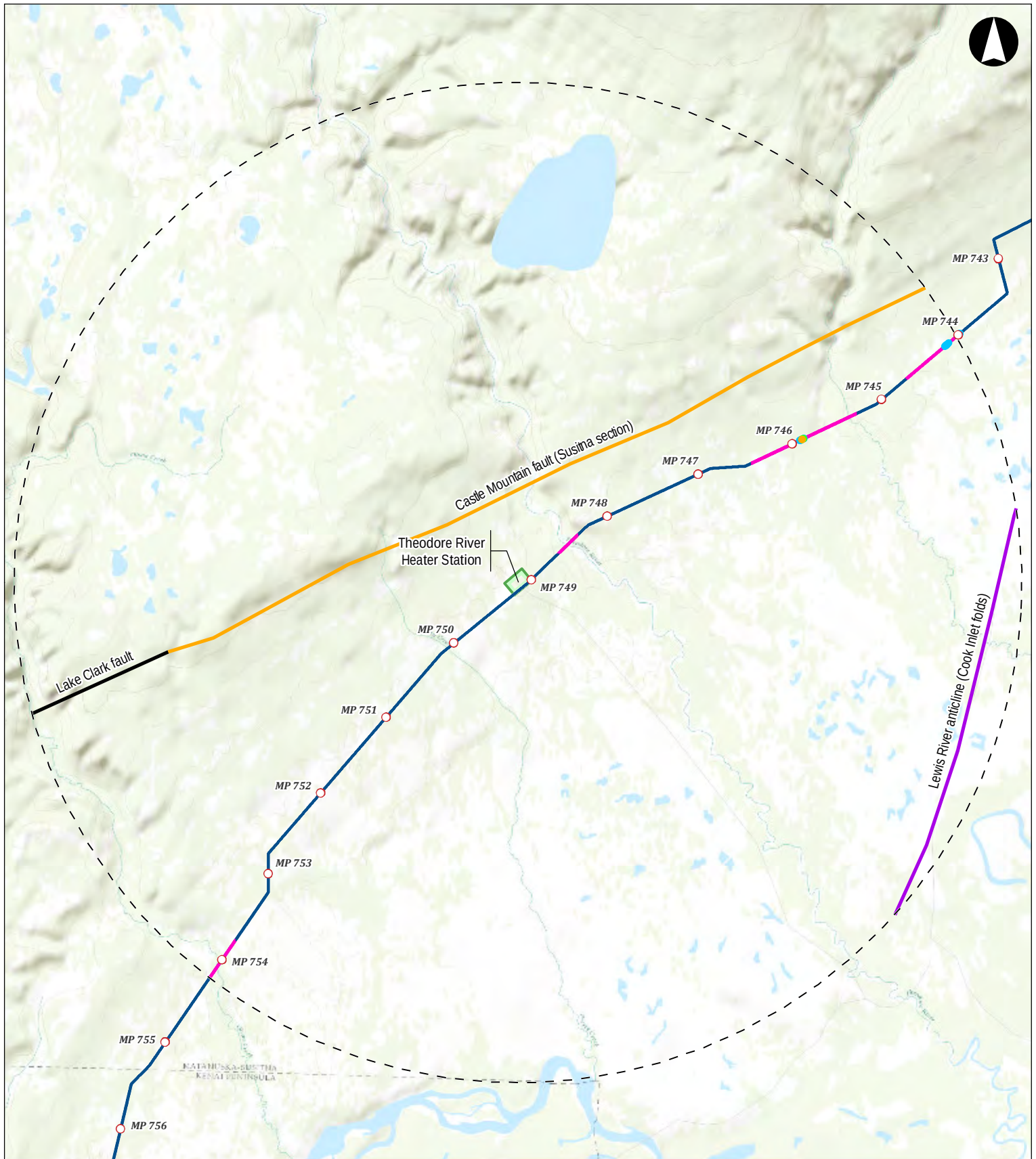
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SEISMIC HAZARDS WITHIN 5 MILES OF FACILITIES

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SEISMIC HAZARDS WITHIN 5 MILES OF FACILITIES

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