

Table A-1 provides a summary of the land area required for the proposed development activities in the ISR on Crown land. The grand totals in Table A-1 include the temporary workspace requirements (TWS).

Table A-1: Land Area Requirements

	Location	Approximate Kilometre Post (KP)	Area (ha)	All Weather Access (km)	Winter Access (km)	Access (ha)
Infrastructure						
	Land requirements for infrastructure, included within the land required for the facilities		0.0	0.0	0.0	0.0
Infrastructure Total			0.0	0.0	0.0	0.0
Granular						
	1.002P	T25.2	37.0	0.0	0.6	1.2
	1.009P Access	T1.7	-	0.0	21.3	42.6
	1.009P Access	T23.4	-	0.0	22.4	44.8
	2.022P	T63.0	62.3	0.0	4.6	9.2
	2.020P	T66.8	19.4	0.0	2.0	4.0
	2.029P	T71.3	76.1	0.0	2.9	5.8
	2.029PB	T73.8	75.6	0.0	1.6	3.2
	2.017P Access	T80.2	-	0.0	8.9	17.8
	2.025P	P0.0	28.2	0.0	5.9	11.8
	2.028P	P0.0	115.0	0.0	3.2	6.4
	2.028P Access	P0.2	-	0.0	0.2	0.4
	2.028P Access	P1.1	-	0.0	1.1	2.2
	2.028P Access	P2.6	-	0.0	1.8	3.6
	20.038P	S45.7	97.6	0.0	0.0	0.0
Granular Total			511.2	0.0	76.5	153.0
Pipeline						
15.7 km of NPS 16 Pipe	30 m wide ROW (Niglintgak)		47.1	-	-	-
57.8 km of NPS 26 Pipe	40 m wide ROW (Taglu)		231.2	-	-	-

Table A-1: Land Area Requirements (cont'd)

	Location	Approximate Kilometre Post (KP)	Area (ha)	All Weather Access (km)	Winter Access (km)	Access (ha)
Pipeline (cont'd)						
26.5 km of NPS 18 Pipe	30 m wide ROW (Parsons Lake)	-	79.5	-	-	-
51.6 km of NPS 30 Pipe	40 m wide ROW (Storm Hills)	-	206.4	-	-	-
Crown Access	Water Source Mackenzie River	N0.5	-	0.0	0.0	0.0
	P/L Shoofly	N0.6	-	0.0	3.6	7.2
	Water Source 46B	N4.8	-	0.0	1.9	3.8
	Water Source 46C	N7.0	-	0.0	0.2	0.4
	Water Source 46F	T0.6	-	0.0	1.5	3.0
	Water Source Mackenzie River	T1.5	-	0.0	0.0	0.0
	Water Source 2	T5.5	-	0.0	0.4	0.8
	Water Source 3	T7.7	-	0.0	0.1	0.2
	Water Source 4	T11.1	-	0.0	0.8	1.6
	Water Source 7	T16.8	-	0.0	0.8	1.6
	Water Source 9	T21.7	-	0.0	1.7	3.4
	Water Source 10	T23.4	-	0.0	1.1	2.2
	Water Source 10 Access	T23.7	-	0.0	0.9	1.8
	Water Source 22	T59.2	-	0.0	1.4	2.8
	Water Source 24	T65.6	-	0.0	0.6	1.2
	Water Source 25	T74.0	-	0.0	1.1	2.2
	Water Source 33	S5.7	-	0.0	0.5	1.0
	Water Source 35	S17.8	-	0.0	3.6	7.2
	Water Source 38	S22.4	-	0.0	1.1	2.2
	Water Source 38 Access	S24.2	-	0.0	0.5	1.0
	Water Source 38 Access	S27.7	-	0.0	0.2	0.4
	Water Source 41	S34.4	-	0.0	3.0	6.0
	Water Source 43	S40.7	-	0.0	0.8	1.6
	Water Source 45	S42.8	-	0.0	2.0	4.0
	Water Source 31	P0.0	-	0.0	0.6	1.2

Table A-1: Land Area Requirements (cont'd)

	Location	Approximate Kilometre Post (KP)	Area (ha)	All Weather Access (km)	Winter Access (km)	Access (ha)
Pipeline (cont'd)						
	Water Source 31 Access	P11.4	-	0.0	0.4	0.8
	Water Source 30	P22.2	-	0.0	0.6	1.2
	Water Source 29	P23.9	-	0.0	0.7	1.4
	Water Source 28	P24.4	-	0.0	0.1	0.2
Pipeline Total			564.2	0.0	30.2	60.4
Facilities						
	Storm Hills pigging facility (includes infrastructure land requirement)	S0.0	4.0	0.0	0.0	0.0
Facility Total			4.0	0.0	0.0	0.0
Grand Totals			1079.4	0.0	106.7	213.4
Total Site, Access and TWS Area (ha)			1363.9			

Table A-2 shows the details of the temporary workspace requirements.

Table A-2: Temporary Workspace Requirements

	Location	Number of Locations	Area (ha)	All Weather Access (km)	Winter Access (km)	Access (ha)
Temporary Workspace						
Crown	Water Crossings	48	33.5	0.0	0.0	0.0
	Block Valves	0	0.0	0.0	0.0	0.0
	Truck Turnarounds	18	1.8	0.0	0.0	0.0
	Cross Slopes	197	23.8	0.0	0.0	0.0
	Pipeline Crossings	0	0.0	0.0	0.0	0.0
	Road Crossings	0	0.0	0.0	0.0	0.0
	Laydown Area	4	11.6	0.0	0.0	0.0
	Side Bends	2	0.4	0.0	0.0	0.0
Workspace Total		269	71.1	0.0	0.0	0.0

Table B-1: Management Category Designation of Proposed Activities

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Access Roads			
I-PL-W-0.6	N0.6	D	
I-WS-W-46B	N4.8	D	
I-WS-W-46C	N7.0	D	
I-WS-W-46F	T0.6	D	
I-WS-W-2	T5.5	C	
I-WS-W-3	T7.7	C	
I-WS-W-4	T11.1	C	
I-WS-W-7	T16.8	C	
I-WS-W-9	T21.7	C	
I-WS-W-10a	T23.4	C	
I-WS-W-10b	T23.7	C	
I-B1-W-1.009Pb	T23.4	C	
I-B1-W-1.002P	T25.2	C	
I-B1-W-1.009Pa	T1.7	C	
I-B2-W-1.005P	T23.4	C	
I-WS-W-9BCa	T23.4	C	
I-B1-W-1.009Pc	T23.4	C	
I-B1-W-1.008P	T39.1	C and D	
I-WS-W-9BCb	T39.1	C	
I-B2-W-2.008PA	T39.1	C and D	
I-B2-W-2.008PB	T39.1	C and D	
I-B1-W-1.004Pa	T0.6	C and D	
I-B1-W-1.004Pb	T41.8	C and D	
I-WS-W-14	T45.4	C	
I-WS-W-15	T45.9	C	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Access Roads (cont'd)			
I-WS-W-16	T47.9	C	
I-WS-W-18	T51.5	C	
I-WS-W-20	T55.7	C	
I-WS-W-22	T59.2	C	
I-B2-W-2.022P	T63.0	C	
I-WS-W-24	T65.6	C	
I-B1-W-2.020P	T66.8	C	
I-B1-W-2.029P	T71.3	C	
I-B1-W-2.029PB	T73.8	C	
I-WS-W-25	T74.0	C	
I-B1-W-2.017P	T80.2	C	
I-WS-W-10BC	T80.2	C	
I-WS-W-28	P24.4	C	
I-WS-W-29	P23.9	C	
I-WS-W-30	P22.2	C	
I-WS-W-31b	P11.4	C	
I-B1-W-2.028Pc	P1.1	C	
I-B1-W-2.028Pb	P2.6	C	
I-B1-W-2.028Pa	P0.0	C	
I-B1-W-2.028Pd	P0.2	C	
I-WS-W-31a	P0.0	C	
I-B2-W-2.025P	P0.0	C	
I-WS-W-33	S5.7	C	
I-WS-W-35	S17.8	C	
I-WS-W-38a	S22.4	C	
I-WS-W-38b	S24.2	C	
I-WS-W-38c	S27.7	B	
I-WS-W-41	S34.4	C and B	
I-WS-W-43	S40.7	B	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Access Roads (cont'd)			
I-WS-W-45	S42.8	B	
Borrow Sites			
1.002P	T25.2	C	yes
1.005P	T23.4	C	no
1.009P	T23.4	C	no
1.008P	T39.1	C	no
1.004P	T0.6	C	no
2.008PA	T39.1	C	no
2.008PB	T39.1	C	no
2.022P	T63.0	C	yes
2.020P	T66.8	C	yes
2.029P	T71.3	C	yes
2.029PB	T73.8	C	yes
2.028P	P0.0	C	no
2.025P	P0.0	C	no
2.017P	T80.2	C	no
20.038P	S45.7	B	yes
Infrastructure/Facility Sites			
Storm Hills pigging facility	S0.0	C	yes
Swimming Point	T41.6	C and D	no
Pipeline Segments			
Niglintgak		D	
C1 Begin	N0.0		
C1 End	N15.7		
Taglu		C and D	
C2 Begin	T0.0		
C2 End	T33.7		
P1 Begin	T33.7		

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Pipeline Segments (cont'd)			
P1 End	T57.3		
C3 Begin	T57.3		
C3 End	T81.4		
Storm Hills		C and B	
C5 Begin	S0.0		
C5 End	S51.6		
Parsons		C	
C4 Begin	P0.0		
C4 End	P26.5		
Pipeline Appurtenances			
BV-001	N0.0	D	
BV-002	N15.7	D	
BV-003	T0.0	D	
CP-01	T0.0	D	
BV-004	T34.3	C	
BV-005	T39.9	C	
BV-006	T81.4	C	
BV-007	P0.0	C	
BV-008	P26.5	C	
BV-009	S0.0	C	
CP-02	S0.0	C	
Watercourse Crossings			
RNT-002	N2.2	D	
RNT-003	N3.4	D	
RNT-003.1	N7.6	D	
RNT-003.2	N9.9	D	
RNT-003.3	N10.9	D	
RNT-004	N13.2	D	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Watercourse Crossings (cont'd)			
RNT-005	N13.7	D	
RNT-006	N14.5	D	
RPR-001	T1.5	D	
RPR-002	T1.7	C	
RPR-003	T2.5	C	
RPR-004	T4.4	C	
RPR-005	T5.1	C	
RPR-006	T10.8	C	
RPR-006.1	T13.4	C	
RPR-006.2	T19.5	C	
RPR-007	T23.7	C	
RPR-008	T26.2	C	
RPR-009	T30.0	C	
RPR-009.1	T31.6	C	
RPR-010	T32.2	C	
RPR-010.1	T32.7	C	
RPR-011	T35.4	C	
RPR-012	T36.6	C	
RPR-013	T39.1	D	
RPR-013.1	T43.7	C	
RPR-014	T44.0	C	
RPR-014.1	T46.4	C	
RPR-014.2	T46.5	C	
RPR-014.3	46.8	C	
RPR-015	T47.7	C	
RPR-015.1	T50.0	C	
RPR-015.2	T50.9	C	
RPR-015.3	T51.9	C	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Watercourse Crossings (cont'd)			
RPR-015.4	T58.1	C	
RPR-015.5	T58.9	C	
RPR-015.6	T59.6	C	
RPR-016	T60.0	C	
RPR-017	T60.4	C	
RPR-018	T61.1	C	
RPR-019	T61.6	C	
RPR-019.1	T62.2	C	
RPR-020	T62.8	C	
RPR-020.1	T63.2	C	
RPR-021	T64.1	C	
RPR-021.1	T65.7	C	
RPR-022	T65.8	C	
RPR-023	T69.3	C	
RPR-024	T70.4	C	
RPR-025	T71.1	C	
RPR-026	T76.3	C	
RPR-027	T76.9	C	
RPR-028	T77.2	C	
RPR-028.1	T77.3	C	
RPR-029	T78.3	C	
RPR-030	T78.9	C	
RPR-030.1	T79.2	C	
RPR-031	T79.9	C	
RPR-032	80.3	C	
RPR-032.1	80.9	C	
RPR-033	S0.8	C	
RPR-034	S1.1	C	
RPR-036-A	S5.2	C	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Watercourse Crossings (cont'd)			
RPR-037	S7.0	C	
RPR-038	S8.6	C	
RPR-039	S12.6	B	
RPR-040	S13.4	C	
RPR-041	S13.7	C	
RPR-042	S14.6	C	
RPR-043	S16.5	C	
RPR-043.1	S19.8	C	
RPR-044	S21.3	C	
RPR-044.1	S21.7	C	
RPR-045	S22.5	C	
RPR-046	S23.5	C	
RPR-047	S24.1	C	
RPR-048	S25.6	C	
RPR-049	S26.3	C	
RPR-050	S27.8	B	
RPR-051	S28.1	B	
RPR-051.1	S30.0	B	
RPR-052	S32.4	B	
RPR-052.1	S33.1	B	
RPR-053	S33.3	B	
RPR-053.1	S34.9	B	
RPR-053.2	S37.0	B	
RPR-054	S37.9	B	
RPR-054.1	S39.2	B	
RPR-055	S39.8	B	
RPR-056	S41.7	B	
RPR-057	S42.1	B	
RPR-057.1	S44.1	B	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Watercourse Crossings (cont'd)			
RPR-058-A	S46.0	B	
RPR-058.1	S48.2	B	
RPR-058.2	S48.8	B	
RPR-058.3	S50.2	B	
RPR-058.4	S50.9	B	
RPR-058.5	S51.2	B	
RPL-000.1	P0.4	C	
RPL-001	P5.2	C	
RPL-001.1	P6.3	C	
RPL-002	P7.6	C	
RPL-003	P8.8	C	
RPL-003.1	P9.5	C	
RPL-003.2	P10.0	C	
RPL-004	P10.6	C	
RPL-004.1	P12.1	C	
RPL-004.2	P12.3	C	
RPL-004.3	P15.1	C	
RPL-004.4	P15.3	C	
RPL-004.5	P17.8	C	
RPL-005	P18.7	C	
RPL-005.1	P18.9	C	
RPL-006	P21.4	C	
RPL-006.1	P23.0	C	
RPL-007	P23.6	C	
RPL-007.1	P26.0	C	
Water Sources			
46B	N4.8	D	
46C	N7.0	D	
46F	T0.6	D	

Table B-1: Management Category Designation of Proposed Activities (cont'd)

Type ^a	Kilometre Post (KP)	Inuvialuit Management Category	Does Proposed Land Use Conform to Community Conservation Plans?
Water Sources (cont'd)			
2	T5.5	C	
3	T7.7	C	
4	T11.1	C	
7	T16.8	C	
9	T21.7	C	
10	T23.4	C	
10A	T80.2	C	
9BC	T23.4	C	
14	T45.4	C	
15	T45.9	C	
16	T47.9	C	
18	T51.5	C	
20	T55.7	C	
22	T59.2	C	
24	T65.6	C	
25	T74.0	C	
28	P24.4	C	
29	P23.9	C	
30	P22.2	C	
31	P0.0	C	
10BC	T80.2	C	
33	S5.7	C	
35	S17.8	C	
38	S22.4	C and B	
41	S34.4	C	
43	S40.7	B	
45	S42.8	B	
NOTE: ^a Development activities on Crown land or on both Crown and private land, are highlighted in bold lettering.			

TITLE **ISR Crown Lands Application for a Class A Land Use Permit**
SECTION Appendices
SUBJECT C: Foldout Maps

Map No.	Title	Revision
107-0000-011-454 001	Project Overview Map	2
107-0000-011-491 001	Regional Water Source Overview Map	0
107-0000-011-494 001	ISR Regional Overview Map	1