

#### **Ministry of Energy and Mines**

## Mineral & Coal Notice of Work and Reclamation Program

Mine #:				

The information on this form and any supporting documents are subject to the Freedom of Information and Protection of Privacy Act. The information requested on this form is collected and used for the purpose of administering the Mines Act & Health, Safety and Reclamation Code for Mines in British Columbia. The Mines Act of British Columbia also authorises the collection of the requested information on this form. The completed form is routinely available to the public. Questions about how the Freedom of Information and Protection of Privacy Act applies to the information collected on this form can be directed to the Information Access and Records Services Branch at (250) 952-0514:

fax (250) 952-0739 or write to: PO Box 9325 Stn Prov Gov't, Victoria, British Columbia, V8W 9N3.

PO Box 9816, Stn Prov Govt, Victoria, BC V8W 9M5

Name							
City							
Bus. Phone				Dogtal Code			
Name of Field Supervisor  Site/Contact Phone/Fax (if available)  Name of Property Project Name  Describe Site Access  Mineral/Coal Titles where exploration activities will take place  Claim or Lease Name(s) Tenure Number(s)  Crown Granted Mineral Claims Lot Number(s)  B.C. Geographic System Map Sheet Number(s) (eg TRIM 092L 006)  Northing Easting UTM Zone  or if UTM not available  NTS Map Sheet #(s) Latitude							
Name of Property Project Name							
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Crown Granted Mineral Claims Lot Number(s)  B.C. Geographic System Map Sheet Number(s) (eg TRIM 092L 006)  Northing Easting UTM Zone  or if UTM not available; if yes, attach written copy of notice served to land; if yes, attach written copy of notice served to land; if yes attach written copy of notice served to land; Proposed start date (y/m/d):	cribe Site Access						
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B.C. Geographic System Map Sheet Number(s) (eg TRIM 092L 006)  Northing Easting UTM Zone_  or if UTM not available  NTS Map Sheet #(s) Latitude °° °/ '/ " Longitude  Are proposed activities on private land?; if yes, attach written copy of notice served to land  Proposed start date (y/m/d): / Proposed completion date (y/m/d):  Every Permittee shall give written or verbal notice to the district inspector prior to commencement of each calendar year that the proposed program of approved activities is underway.  Water Supply: Describe source:	in or Dease Pullio(s)			1(5)			
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NorthingEastingUTM Zone	wn Granted Mineral Claims		_ Lot Number(s	)			
Northing	Gaographic Systam Man Sheet Number(s)	(ag TDIM)	0021 006)				
or if UTM not available  NTS Map Sheet #(s) Latitude							
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Water Supply: Describe source:	-				nt of approved (	exploratio	n activities in
	n catenaar year that the proposea program o	oj approvea	activities is unae	rway.			
Estimated quantity of water to be used (subjectors) foot/good or subjectors matro/second):	ter Supply: Describe source:						
Estimated quantity of water to be used (subject/second or subject/second):							
Estimated quantity of water to be used (cubic feed/second of cubic fietde/second).	mated quantity of water to be used (cubic fee	et/second o	r cubic metre/seco	ond):			
						. 1	. C 1 1
<b>Cultural Heritage Resources:</b> - Are you are aware of any cultural heritage resource(s) or protected the <i>Mineral Tenure Act</i> , within the bounds of the tenure(s) where exploration work is proposed?			. 14				
Yes (Note locations on maps under Schedule A)  No	tural Heritage Resources: - Are you are aw	-	_		ted heritage pro	perty as a	erinea unaer



### **Ministry of Energy and Mines**

## Mineral & Coal Notice of Work and Reclamation Program

Mine #:				

Occupational First Aid: - Minimum first aid requirements on an exploration site are established in the Workers' Compensation Board of B.C. Occupational First Aid regulations. All members of an exploration drill crew must have a valid Workers' Compensation Board or 'Standard' first aid equivalent unless the drill site is accessible in all weather conditions within five minutes of the main camp or other facility where there is a qualified first aid attendant.						
Describe the means of communication on the exploration site:						
Location of nearest hospital:  Travel time to hospital by ground by air  Types of transportation available:  First Aid Equipment on Site:  First Aid Certificate held by attendant (if required):						
Description of Exploration Program (give a brief overview of	location, nature and extent of proposed activities):					
Mineral Exploration Activities to be Undertaken (Indicate so	chedules submitted with this application)					
Schedule A - Maps & Sections (Compulsory) Schedule B - Reclamation Security (Compulsory) Schedule C - Exploration Grids, Camp Location, Helicopter Pads Schedule D - Mechanical Trenching/Test Pits Schedule E - Blasting	Schedule F - Surface Drilling/Settling Ponds/Sump Schedule G - Exploration Access Construction/Modification Schedule H - Application for Timber Cutting Authorization Schedule I - Bulk Sample Schedule J - Underground Exploration Schedule K - Off Tenure Access Special Use Permit and Licence to Cut					
I,, hereby mak notice, and in accordance with the <i>Mines Act</i> and the Health, S	ce application to undertake the exploration activities described in this Safety and Reclamation Code for Mines in British Columbia.					
Applicant Signature	Date					

**Mineral & Coal Reclamation Security** 

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Appropri	ate maps are required to be submitted to allow for proper evaluation of the proposed exploration program by the District
Inspector	. Please indicate which Schedule A maps are included with this application.
	<b>Schedule A1</b> – Mineral/Coal Tenure Map(s) - Include a map which shows the boundaries of the tenure(s) in relation to the proposed exploration activities.
	Schedule A2 – Map of Proposed Work (1:20,000 scale or less) - TRIM map, Forest Cover map or adequate equivalent - Map should show topography, watercourses, existing access, a centre line of proposed new or upgraded access, the location of proposed exploration activities, known MINFILE occurrences, known location of previous surface workings, and known locations of cultural heritage resource or protected heritage property. Identify on map where a proposed activity may take place within riparian (stream, wetland or lake) setback distances specified in Table 9.1 of the Code.
	Schedule A3 – Land Title Map - Include when exploration activities are proposed on private land not owned by the mineral/coal tenure holder.
	<b>Schedule A4</b> – Terrain maps where required by Part 9.7.1 of the Code.
	<b>Schedule A5</b> – Underground Exploration - Include plan and section drawings for underground exploration work as described in Schedule I and as required by Part 6 of the Code.
	Schedule A6 – Other maps required by the District Inspector
	Schedule B

Transfer applicable information from Schedule C through Schedule J as appropriate

<b>Exploration Activity</b>	Surface Disturbance (ha) 1 ha = 10,000 m <sup>2</sup>	Estimated Cost of Reclamation		
		Applicant	District Inspector	
<b>Schedule C:</b> Exploration Grid(s), Camp Locations, Helicopter Pads		\$	\$	
Schedule D: Mechanical Trenching/Test Pits		\$	\$	
<b>Schedule F:</b> Surface Drilling/Settling Ponds/ Sumps		\$	\$	
<b>Schedule G:</b> Exploration Access Construction/ Modification/Reclamation		\$	\$	
Schedule I: Bulk Sample (Overburden/Waste Dumps)		\$	\$	
<b>Schedule J:</b> Underground Exploration Work (Portal Sites Ore / Waste Dumps)		\$	\$	
Totals		\$	\$	
Add disturbance from previous years	+	<b>\$</b> +	<b>\$</b> +	
Subtract disturbance reclaimed by applicant.	-	\$ -	\$ -	
Balance of unreclaimed disturbance	=	<b>\$</b> =	<b>\$</b> =	

1 otais			•	•	
Add disturbance from previous years	+		\$+	<b>\$</b> +	
Subtract disturbance reclaimed by applicant.	-		\$ -	\$ -	
Balance of unreclaimed disturbance	=		<b>\$</b> =	<b>\$</b> =	
Applicant Signature		Date			
TO BE COMPLETED BY DISTRICT INSP	ECTOR				
New Permit	Permit ame	ndment		MX General	
Total Reclamation Security Required		\$			
					3

	ne #:						
		Mineral & Coal Exp	ioration G	rid(s), Camp Location	ns & Helicopter Pad		
1.	Mark the locations of car maps and complete the fe	mps, constructed helicopter bllowing:	landing pads	and proposed exploration g	rids on the Schedule A2		
Length of Baseline							
2. 3.	Show the distance of acti	ivity from known streams, we tions of the following table:	retlands or la	kes on the Schedule A2 map	).		
	Exploration Activity		Number of Sites	Disturbed Area (ha) 1 ha = 10,000 m <sup>2</sup>	Timber Volume (m³)		
	Camp						
	Constructed Helicopter L	anding Pads					
	Exploration Grids - if tim	ber felling required					
	Totals						
Rec		cribe proposed reclamation a					
			re: \$				
Esti	mated cost of reclamation  Mark the location of proj		Miner  me Schedule A	al & Coal Mechanica			
Esti	mated cost of reclamation  Mark the location of prople List the equipment to be  Show the distance of action	of activities described above	Miner  Me Schedule A  t program:	al & Coal Mechanical	Ğ		
Esti 2. 3.	mated cost of reclamation  Mark the location of proplets the equipment to be  Show the distance of action Complete applicable section is a section of the complete applicable section.	posed trenches/test pits on the used in the trenching/test pits ivity from known streams, we have a second control of the cont	Miner  Me Schedule A  t program:	al & Coal Mechanical	l Trenching/Test Pi		
Esti 2. 3.	mated cost of reclamation  Mark the location of proplets the equipment to be  Show the distance of action Complete applicable sectors.	posed trenches/test pits on the used in the trenching/test pits ivity from known streams, we tions of the following table:  Estimated Maximum	Miner  Miner  Me Schedule A  program:  retlands or lal	al & Coal Mechanical A2 map(s).  kes on the Schedule A2 map  Disturbed Area (ha)	Timber Volume		
1. 2. 3.	mated cost of reclamation  Mark the location of proplets the equipment to be  Show the distance of action Complete applicable section is a section of the complete applicable section.	posed trenches/test pits on the used in the trenching/test pits ivity from known streams, we tions of the following table:  Estimated Maximum	Miner  Miner  Me Schedule A  program:  retlands or lal	al & Coal Mechanical A2 map(s).  kes on the Schedule A2 map  Disturbed Area (ha)	Timber Volume		

Date

Estimated cost of reclamation of activities described above: \$ \_\_\_\_\_

**Applicant Signature** 

M	ine #:		Mir	neral & Coal Blasting			
<ol> <li>2.</li> <li>3.</li> </ol>	Yes If yes, give current permit #: _No If needed, complete a permit a	Permit for mining p	urpose been issued? Date of expiry: Inspector of Mines and a	ttach it to this schedule.			
4.	Name of Blaster:		Blaster's Certificate				
		Mineral & (	Coal Surface Drilling/S	Schedule F Settling Ponds/Sumps			
1. 2.	Mark the location of proposed surface of List the equipment to be used in the dri	• • •	*	e A2 map(s).			
3. 4.	Show the distance of activity from known streams, wetlands or lakes on the Schedule A2 map(s). Complete the applicable sections of the following table:						
	<b>Exploration Activity</b>	Number of Sites	Disturbed Area (ha) 1 ha = 10,000 m <sup>2</sup>	Timber Volume (m³)			
	Drilling						
	Settling ponds/sumps						
	Totals						
	Total number of drill holes:Total drilling:						
	eclamation Program: Describe proposed surface drilling/settling ponds/sump:						
- c	core storage (location, method, term):						
_							
	stimated cost of reclamation of activities of	described above: \$ _					
AJ	pplicant Signature		Date				

# Schedule G Mineral & Coal Exploration Access/Construction/ Modification/Reclamation

Mark the locations of proposed construction, modification and reclamation of exploration access on the Schedule A2 map(s).  List the equipment to be used in access construction/modification/reclamation:									
Show the distances of activity Complete the applicable section		· · · · · · · · · · · · · · · · · · ·	s or lakes o	on the Schedule A	A2 map(s).				
Exploration Activity	Length (km)	Disturbed Area (ha) 1 ha =10,000 m <sup>2</sup>	Timber Volume (m³)	Is activity in Community watershed?	Terrain stabilit classification (as required)				
Exploration trail construction									
Excavated trail construction									
Excavated trail modification									
Temporary access road construction									
Temporary access road modification									
Totals									
eclamation Program: Describe	proposed 1	reclamation and tim	ing of recla	mation work:					

**Note:** Ministry of Forest (MOF) Road Use permits are required for the use of existing roads in provincial forests by vehicles other than light traffic. A MOF Special Use permit is also required for the construction of new access and the upgrading of existing access located off mineral or coal tenures.

Date

**Applicant Signature** 

Mine #:				
TVIIIIC II.				

Provide the following information for mineral exploration activities where timber cutting is required. This information will be used by the Ministry of Forests to determine the appropriate cutting authorization.

Exploration Activity	Number of Sites	Area (ha) 1 ha = 10,000 m <sup>2</sup>	Timber Volume (m³)	
			Applicant	For office use
Schedule C: Exploration Grids, Camp Locations, Helicopter Pads				
Schedule D: Mechanical Trenching/ Test Pits				
Schedule F: Surface Drilling/Settling Ponds/ Sumps				
Schedule G: Exploration Access Construction/Modification / Reclamation *				
Schedule I: Bulk Sample (Overburden/Waste Dumps)				
Schedule J: Underground Exploration Work (Portal Sites Ore/Waste Dumps)				
Totals				
Description of Timber		Area (ha)	Timber	r Volume (m³)
By main species:				
By merchantable timber:				
* Construction/Modification/Reclamation v (SUP) from the Ministry of Forests.	which is not loc	ated on mineral or coal	tenures requires	a Special Use permit
Is an exemption requested from the require Table 9.1 of the Code? ☐ Yes	rement to mar	k boundaries when acti	vities are within	the distances in
Utilization Will timber be used on site?  □ Bucked and scattered □ Decked for other		indicate how timber will e holders $\square$ As directed	-	orization
Applicant Signature		Date		
Note: The Forest Practices Code of British Col without appropriate authorization may lead to p		the cutting of Crown timber	r resources. The fe	lling of Crown timber
If field inspection required, applicant/ministr Date of field inspection: From the properties of	Volume Cruisory to be involve ree Use permit	ed Date Cruded: Applicant	EM  MOF  Ce to Cut #	

### Mineral & Coal Application for Timber cutting Authorization, continued...

#### Statutory provisions which relate to timber cutting for mineral and coal exploration

#### Forest Practices Code of British Columbia Act

Timber Harvesting Practices Regulation (effective June 15, 1998)

- 26. (1) Pursuant to section 96 (1) (c) of the Act, Crown timber may be cut, damaged or destroyed by hand held tools for the purpose of mineral exploration by a free miner under the *Mineral Tenure Act* before the free miner requires a permit under section 10 of the *Mines Act*.
  - (2) Except for minor clearing of brush and downed trees, subsection (1) does not permit cutting, damaging or destroying Crown timber beyond the minimum necessary, consistent with the safety of persons carrying out the activities.

#### Mineral Tenure Act

- 14. (3) Subject to the terms and conditions set by the issuing authority under the *Forest Act*, a recorded holder of a mineral title that is not in production must on request be issued either a free use permit or a licence to cut under that Act at the option of the government.
- 14. (4) The recorded holder of a mineral title that is in production or being prepared for production must on request be issued a licence to cut under the *Forest Act*, subject to terms and conditions set by the issuing authority.

#### Coal Act

- 12. (3) The holder of a licence may enter, occupy and use the surface area of the location for the purpose of exploring for and developing coal on the location and, subject to entering into an agreement in the form of a free use permit under the *Forest Act*, is entitled to use and remove timber on the location at the time the holder of the licence applies for the free use permit.
- 20. (3) If the surface area of a lease location is owned by the government and is used or occupied by the lessee, the lessee is entitled to enter, occupy and use, under this Act and the lease, the surface area to produce coal and, for that purpose, is entitled to a licence under the *Forest Act* to cut timber on the location.

#### Forest Act

- 48. (1) An agreement in the form of a free use permit must be entered into only with:
  - (e) an owner of a Crown grant of a mineral claim, authorizing the use of Crown timber on land described in the grant in a mining operation conducted on that land, and,
  - (f) a holder of a coal licence issued under the *Coal Act*, or a holder of a mineral title under the *Mineral Tenure Act* not in production authorizing the holder to cut timber.

#### Issuance and content of Free Use Permit

- 49 (1) The district manager or a forest officer authorized by him or her may issue a free use permit to a person qualified under section 48.
  - (2) A Free Use Permit:
    - (a) must be for a term not exceeding one year,
    - (b) must give to its holder the right to harvest Crown timber from an area of land for the purposes specified in it,
    - (c) must be limited to a volume not exceeding 50m3,
    - (d) despite Part 4, Division 4, may be suspended or cancelled, or both without notice by the forest officer if its holder fails to comply with its terms and conditions, this Act or the regulations.
    - (e) must not require its holder to pay stumpage for the timber cut, or to pay rent, and,
    - (f) must contain terms and conditions, consistent with this Act and the regulations, the Forest Practices Code of British Columbia Act and the regulations and the standards made under the Act, determined by the district manager or forest officer.
  - (3) The person in respect of whom or in respect of whose agreement a decision is made under subsection (2) may require a review of the decision by the regional manager and the decision of the regional manager is final and binding.
  - (4) Only sections 143 (3) and (4), 144, and 145 apply to a review under subsection (3).

#### Licence To Cut

- 1. (1) If a person who purchases or occupies land does not otherwise have the right to harvest Crown timber from the land, the regional manager or district manager may enter into an agreement in the form of a licence to cut authorizing the person to cut or remove, or both, timber on the land.
  - (2) A licence to cut entered into under this Act:
    - (b) subject to section 104, must require payment of stumpage, and
    - (c) may include other terms and conditions, consistent with this Act and the regulations and the Forest Practices Code in British Columbia Act, and the regulations and standards made under the Act, determined by the regional manager or district manger or by a forest officer authorized by either of them.

M	ine #:	_	Mineral	l & Coal Bulk Sample
Bulk samples which result in the extraction of an amount equal to or greater than 10,000 tonnes of mineralized rock or 50,000 tonnes of coal must comply with Part 10.1.2 of the Code.				
1.	Bulk Sample: M	lineral Coal		
2.	Mark the locations of all excava-	tion sites, overburden/wast	e dumps on the appropriate map(s	s) under Schedule A.
3.	List the equipment to be used in			
4.	Show the distance of activity fro		•	
5.				
6.	Metal Leaching and Acid Rock Drainage:  If bedrock excavation is 1,000 tonnes or greater, the applicant must provide with this schedule:  a) an effective metal leaching and acid rock drainage (ARD) prevention program including a prediction plan and			
	appropriate mitigation, treat	ment, maintenance and mo	nitoring measures; and,	
	b) a management plan for exca	vated bedrock.		
7.	Complete the following table:			
	Exploration Activity	Tonnes	Disturbed Area (ha) 1 ha = 10,000 m <sup>2</sup>	Timber Volume (m3)
	Bulk sample Overburden/waste dumps			
	Totals			
	eclamation Program  ovide details of surface reclamation	n:		
If 1	material has potential for spontane	ous combustion, give detai	ls of separate handling:	
Su	rface water drainage and mitigatio	n strategies:		
Es	timated cost of reclamation activiti	es described above: \$		
— Ap	oplicant Signature		Date	

Mi	ne #:					xploration Worl
1.	Dump location underground: Mark the locations of all dum			No dule A.		
2.	Indicate distance between por	rtal and waste du	mp site locations	on maps submitte	d.	
3.	Show the distance of portals	and waste dumps	from known stre	eams, wetlands, or	lakes on maps su	bmitted.
4.	Underground Exploration De <b>Type No.</b>	velopment: Incline: Deg. or %	Length (metres)	Width (metres)	Height (metres)	Volume (cubic metres)
	Drifts					
	Raises					
	Ramps					
	Shafts					
	Others					
	Total ore Total waste		m <sup>3</sup>	or		tonnes
5.	Complete the following table	e:				
		Numl		Disturbed Area		
	Exploration Activity Portal Site	1 ha = 10	,000m²	(m <sup>3</sup> )	1	Timber Volume
	Ore Dump					
	Waste Dump					
	Total					
<ol> <li>7.</li> </ol>	In compliance with Part 6 of a) Underground plan of even b) Ventilation plan; c) Firefighting plan and em d) Plan and sections showing e) Report of possible hazard f) Cross section drawing of Underground Drilling: Diamond Drilling:	ery level; ergency proceduring the presence of ds as a result of d	res (see 16 below f other workings l) above; and, ing the location of	(see 14 below);  If all proposed serv		ent clearances.
	<u>Diamond Drilling</u> : Number of holes		Percussion D Number of he			
		m.	Total Length			<u>m.</u>
	Other Drilling (describe):					<del>_</del>
	Will drill collars be cemented Indicate drill power source: c				r other (describe)	<u> </u>

## Schedule J Mineral & Coal Application for Approval of Underground Exploration Work, continued...

	Explosives and Blasting Procedures:  Have you obtained an Explosives Storage and Use Permit (Licensed Magazine)? Yes – Permit #:  If not, have you applied for an approved explosives storage magazine? Yes No  Type(s) of explosives to be used:
	Detonation method (electric, safety fuse assembly, Nonel, etc.):
	Muck Removal and Dumping Procedures. Specify the system to be used for both ore and waste removal:
	Proposed Equipment:           Number & Type         Size/Capacity         Number & Type         Size/Capacity           A)
	Proposed Ground Control Systems. Indicate type (timber, rock bolts, etc.), pattern, spacing, etc.:
	Work Supervision: Shift-boss name Certificate number Number of employees per shift Total number of employees Shift schedule Length of shift A variance is required if shift schedules exceed 8 hours collar to collar. Total number of employees shall include all contractors.  Note: All underground work must be supervised by a holder of a B.C. Underground Shiftboss Certificate.
	Electrical installation:  Date that the notice of electricity introduction was submitted:  In compliance with Part 5 of the Code, attach a schematic diagram of installation and a plan of underground mine showing the location of electrical equipment, routing, size and type of cables. Is power installation greater than 500 kva? Yes No
3.	Presence of water and unconsolidated material which can flow  Is water level: □ above workingsm. □ below workings:m. □ adjacent to workingsm.  Proposed precautions:m.
	Dewatering provisions (subject to approval under the <i>Waste Management Act</i> ):  Describe water sampling, pumping equipment and water treatment:
5.	Fire fighting equipment and provisions:  Describe in detail the size and location of equipment:

## Schedule J Mineral & Coal Application for Approval of Underground Exploration Work, continued...

16.	Mine rescue equipment on site: Number & Type	Size/Capacity	Number & Type	Size/Capacity			
	A)		E)				
	B)		F)				
	B) C) D)		G)				
	D)		H)				
	Number of persons trained in m	ine rescue					
		istrict Inspector. All p	yed underground, a mine rescue pla persons who are required to work un Code.				
17.		First Aid equipment underground  Describe first aid provisions made for underground in addition to that supplied on surface:					
Rec	clamation Program: Describe pr	oposed reclamation a	ctivities and timing of reclamation	work.			
		opos <b>ou</b> roommunon u	01 100 min viiiing 01 100 min vii	,, 0111			
a)	Surface:						
b)	Underground:						
c)	Closure Program, if appropriate	e:					
Est	imated cost of reclamation activit	ties described above: S	S				
Ap	plicant Signature		Date				

Schedule K
 Mineral & Coal Application for
Off Tenure Access - Special Use Permit and Licence to Cut

Use this schedule as an application for:

Mine #: \_\_\_

- 1. Under the Mineral Tenure Act or Coal Act, Chief Inspector approval of off-tenure access to tenures to conduct work approved un the Mines Act;
- 2. Under the Forest Practices Code of British Columbia Act, a Special Use Permit for off-tenure access within a Provincial Forest; and
- 3. Under the Forest Act, a licence to cut or free use permit for clearing timber from an off-tenure access corridor.

This schedule is to be completed where the proposed exploration activities (including a bulk sample of less than 1,000 tonnes) will require access across Crown land in a Provincial Forest that is not included in the applicant's mineral or coal tenure. Off-tenure access is subject to the Forest Practices Code of British Columbia Act and its related regulations. The Forest Road Regulation applies for access that does not fall within the definitions of excavated or blades trails. Excavated and bladed trails may be regulated under the Timber Harvesting Practices Regulation.

- 1. Attach a 1:20,000 scale forest cover map (or maps) showing the full length of the desired access and indicating:
  - alternative routes considered;
  - designations of any land use planning process, such as a Land Resource Management Plan for the area affected by the proposed access;
  - the location of all stream crossings along the requested access route;
  - the most detailed terrain stability information available for all areas traversed by the requested access. Where no information is available the applicant is requested to provide the results of a reconnaissance level survey as described in the Forest Road Engineering Guidebook;
  - any place where the proposed access lies within a community watershed;
  - the location of any community watershed water intakes within 200 metres downstream of the requested access route:
  - potential archaeological sites;
  - the point of departure from existing access;
  - the point where the proposed access would enter the applicant's mineral tenure; and
  - boundaries of riparian management areas in or adjacent to an area affected by the access other than at a crossing of a stream, wetland or lake.

TRIM maps will be accepted if forest cover maps are not available form the Ministry of Forests for the route of the requested access.

- 2. Provide the riparian class of streams, wetlands and lakes that are in or adjacent to an area affected by the proposed access or access modification.
- 3. Identify fish streams in community watersheds that are in or adjacent to an area affected by the proposed access.
- 4. Describe how drainage classifications, riparian classifications, terrain stability, community watersheds, archaeological potential and other forest values have been accommodated in the proposed access route and design.
- 5. Describe why the proposed access route was selected if other alternative routes exist.
- 6. Describe the type (including dimensions and weights) and frequency of vehicle traffic proposed on the requested access:
- 7. Preliminary estimate of the volume of timber that must be removed to enable the construction of the approved access standard. (Detailed estimate will be required once route selection has been finalized).

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- 8. Describe the affected timber by:
  - a) Main species
  - b) Merchantable

Note that for volumes in excess of 2000m<sup>3</sup> a full appraisal of the timber is required once route selection has been finalized.

9. Describe the preferred method of disposing of felled timber (e.g. buck and scatter, deck for timber tenure holder, etc.) subject of Ministry of Forests approval.

#### Prior to the issuance of a special use permit, the following assessments/reports may be required:

- road layout and design;
- soil erosion potential field assessment;
- for access in a community watershed, soil erosion hazard assessment reports, the location of the water intake(s) and related infrastructure;
- detailed terrain stability assessment;
- where measures to maintain slope stability are required under the *Forest Practices Code of British Columbia Act* and related regulations, appropriately signed and sealed designs;
- archaeological impact assessment;
- vegetation plan for cleared right of way; and
- deactivation plan.