## Information on Road-Related Applications with the Ministry of Forests, Lands, and Natural Resource Operations (MFLNRO) for Oil and Gas Proponents

This document is intended for oil and gas proponents who wish to use roads and need to understand the administrative requirements for road authorizations with MFLNRO.

The Oil and Gas Commission (Commission) can provide contact information for local road user groups/committees in each Natural Resource District. These groups can direct proponents to the appropriate road tenure holder on each road.

#### When planning to use Forest Service Roads (FSR):

- 1. Proponents will apply to the Commission for a Road Use Permit (RUP).
- 2. Proponents will apply to the MFLNRO for:
  - a. "Designated maintainer" status on the RUP. Proponents should also request information related to inspections reports, load ratings, and road hazards.
  - b. Additional authorizations if there is intent to use roads for anything other than normal, approved loads (i.e., over loads or over lengths).
  - c. Works Permits if proponents will be constructing within the road right-of-way for purposes other than transportation.
  - d. Consent to connect to join any road to an FSR.
- 3. Proponents will work with the Commission when RUPs are no longer required or should be cancelled.

# When planning to use existing roads held by a forest licensee or other industrial user (Road Permit (RP) roads):

- 1. Proponents should contact the Commission to determine the appropriate road user group / committee and contact information for the area in question.
- 2. Proponents may establish business-to-business relationships as necessary with the RP holder regarding timing of operations, maintenance agreements, and other considerations.

#### When planning to use non-status roads:

1. Proponents should contact the Commission for guidance and appropriate authorizations.

#### When planning to build new roads:

1. Proponents should contact the Commission for guidance and appropriate authorizations.

#### Guidance documents (attached):

- Works Permit and Consent to Connect guidance document
- Road Use Permit Tenure Administration Related to Oil and Gas Activities
- Multi-Sector Road User Groups

#### Additional MFLNRO information and guidance on road-related applications including:

- Engineering Manual (<u>http://www2.gov.bc.ca/assets/gov/farming-natural-resource-and-industry/natural-resource-use/resource-roads/eng-manual.pdf</u>)
- Works Permit Guidance document (<u>http://www.for.gov.bc.ca/isb/forms/lib/NRS103%20User%20Guide.pdf</u>)
- Road Junction Requirements Form Letter # FS1209 (<u>http://www.for.gov.bc.ca/isb/forms/lib/FS1209RoadJunc</u> tionRequirementsFormLetter.doc)

#### Additional OGC information and guidance on road-related applications:

 Road Application and Operations Manual with associated forms (<u>http://www.bcogc.ca/industry-zone/documentation/Roads</u>)

#### Natural Resource District Information:

#### Prince George

- Prince George Natural Resource District FTP site <u>http://www.for.gov.bc.ca/ftp/?pl=mt-imit-ftp</u>
- Prince George Natural Resource District Website <u>http://www.for.gov.bc.ca/dpg/</u>

#### Vanderhoof & Fort St James

- Vanderhoof Natural Resource District Road Safety Information
   <u>http://www.for.gov.bc.ca/dva/road\_safety\_procedures.htm</u>
- Fort St James Natural Resource District Road Safety Information
   <u>http://www.for.gov.bc.ca/dja/Road%20Safety/Road%20Safety%20Documents.htm</u>

#### <u>Mackenzie</u>

Mackenzie Natural Resource District Road Safety Information
 <u>http://www.for.gov.bc.ca/DMK/FRIndex.htm</u>

#### Coast Mountains

• no website

### Skeena Stikine

• no website

#### <u>Nadina</u>

 Nadina Forest Road Safety Management website <u>http://www.for.gov.bc.ca/dnd/FSRIndex.htm</u>

#### <u>Northeast</u>

Resource Road Radio Channel Information
 <u>http://www.for.gov.bc.ca/ftp/DPC/external/!publish/RoadSafety/5%20-%20Resource%20Road%20Radio%20Channel%20Information/</u>

#### Correspondence guidance:

- All correspondence to the MFLNRO for the North Area (McBride to Prince Rupert, and north to the Yukon border) must be submitted digitally to the following email address (FLNRO.LNG.PipeReferrals@gov.bc.ca).
- All correspondence, as well as the digital submission, should include a cover letter clearly stating the intent of the communication:
  - Application purpose and scope. (For example, "Please accept this letter and supporting material in application for a Works Permit to construct a storage area within the right-of-way of a Forest Service Road.")
  - Reason for communication. (For example, "Please accept this letter as a request to MFLNRO for information regarding possible impacts to your rights under the Consultation and Notification Regulation.")

#### Digital submission:

- General guidance:
  - Please use road names, FSR codes, section numbers and kilometers as per Natural Resource District protocols on District Haul Speed maps or Road Name documents available on District FTP sites (see above).
  - Request for information related to inspections reports, load ratings, and roads hazards
  - Request additional application for intent to use roads for anything other than normal, approved loads (i.e., over loads or lengths)
- Map (plan) of appropriate scale and scope illustrating:
  - Location –general location map at appropriate scale
  - Site location map at appropriate scale, clearly indicating what roads require authorization
  - Detailed site plan at appropriate scale
- Spatial file, if applicable
- Description of sightline distance (if applicable)

- Vehicle size and weight to ensure load ratings are adequate
- Brushing requirements
- Appropriate warning signage
- Cross drain culvert (if necessary)
  - Culvert may be required to address drainage concerns.
    - If so, culvert size and justification if less than 500mm.
    - Justification if culvert is not required.
    - In some cases, the FSR itself may require the cross-drain culvert as a result of the junction.
- Curves/corners
- Grades
- GPS location/ coordinates
- Design speed (based on sightlines should be posted on the section of road (anything less than 80 km/hr or the posted speed of the road)
- Signage informing users of the connecting road (T-Junction)
  - o Stop sign
- Gradient, if in excess of 2%
- Angle of junction, and justification if unable to achieve right angle/T-Junction

#### **Considerations:**

Road-related applications are processed as quickly as possible but may require allowance to complete consultation with affected First Nations. Due to the recent Supreme Court of Canada decision in *Tsilhqot'in Nation v. British Columbia*, timelines may be extended. Please take this into consideration when planning to submit authorizations.