

Application for Pipeline Construction Permit

1. An application under section 149(2) of *The Oil and Gas Act* for a construction permit for a new pipeline shall include:
 - a. The name of the applicant and the applicant's financial and technical qualifications for the proposed pipeline.
 - b. One copy of the following:
 - i. survey of the location of the pipeline in its entirety and the land descriptions necessary to properly locate the pipeline. Showing the location of any and all of the following: the terminal, pumping stations and compressor stations, the location of all valves used for isolating and sectionalizing the pipeline;
 - ii. the location of all tanks used in pipeline operation. Survey shall also include the location of any city, town, village, railways, highway or water covered area within the general area through which the pipeline shall pass;
 - iii. a typical profile and cross-section of the pipeline for each road, stream, highway, waterway, flowline or pipeline crossing indicating the depth of burial;
 - iv. a survey of the site for the terminal and surrounding area;
 - v. a plot plan on a scale of not less than 1:125 of the terminal and showing the location of each building, vessel, tank, compressors and pump;
 - vi. A schematic process flow diagram of the terminal showing all vessels, meters, tanks, valves, pumps, compressors, piping, pressure relief valves and settings, emergency shutdown system, and any other equipment intended to prevent a spill or to mitigate the amount of a spill;
 - vii. A shape file of the right of way of the proposed pipeline as per Informational Notice 15-02. The shape file shall use UTM NAD 83, zone 14N projection.
 - c. A statement indicating the need for, intended use of the pipeline.
 - d. A detailed description of the pipeline including:
 - i. the legal description of the starting point and the end-point of the pipeline;
 - ii. description of the substance to be transported by the pipeline;
 - iii. the length of the pipeline;
 - iv. the size or sizes of pipe to be used, the wall thickness of the pipe and the pipe grade;
 - v. a description of the features included within the design of the pipeline to control corrosion and to minimize the risk of a spill including any leak detection and emergency shutdown systems the expected daily flow rate of the pipeline and storage capacity of the terminal;
 - vi. the design pressure and the maximum operating pressure that the pipeline is expected to be qualified to by pressure testing;

- vii. material specifications and standards for the pipe, valves, flanges and other fittings for the pipeline;
 - viii. the specifications of any process vessel to be used at the terminal or at pump stations along the route of the pipeline, including the name of the manufacturer, dimensions, Canadian Registration Number (CRN), minimum and maximum flow capacity and design and estimated operating pressure and temperature; and
 - ix. air dispersion modeling for the pipeline and terminals. (See Schedule G in *The Drilling & Production Regulations*)
- e. Proof of consultation and access, including:
- i. the names and addresses of all landowners, occupants and residents, complete with land location, within the areas listed below:
 - 1. a 1.5 km radius of each end point of the pipeline; and
 - 2. a radius of 0.5 km along the length of the proposed line.
 - ii. a copy of the notice and proof of consultation with all parties listed in (i) above;
 - iii. description of the applicant's consultations with all parties listed in (i) including a summary of any concerns raised during the consultation process and all actions taken or proposed to be taken by the applicant to address concerns; and
 - iv. proof of the right to access the proposed surface ROW.
- f. An environmental protection plan may be required. (See section 104(1) of the *Drilling and Production Regulations*.)
2. There are other groups that may need to approve your project prior to final approval being granted. The Branch will need a statement that the following groups have been notified and any applicable approvals have been obtained respecting the pipeline.
- a. Speaking with all of the appropriate Municipalities **before** you make application to discuss zoning requirements for the pipeline project.
 - b. And depending on the location of your pipeline discussions with any or all of the following:
 - i. if the pipeline is located within 1.5 kilometers of the boundaries of an urban municipality, the Manitoba Intergovernmental Affairs- Planning Group
 - ii. if there are any archeological sites along the pipeline right of way, the Department of Municipal Affairs, Culture and Housing (Heritage Branch);
 - iii. if the pipeline crosses under a provincial road or highway, Manitoba Infrastructure and Transportation- Crossing applications
 - iv. if the pipeline crosses under a railway, the operator of the railway;
 - v. if the pipeline impacts a waterway, Department of Fisheries and Oceans (Canada);
 - vi. if the pipeline is located within a proximity of 30 metres of a utility or pipeline ROW, the operator of that utility or pipeline;
 - vii. all surface landowners whose property the pipeline crosses or is located within;
 - viii. all Indian bands whose reserve the pipeline crosses or is located within.

3. If the proposed pipeline is longer than 10 km or will be located in areas sensitive to environmental disturbance an Environment License will be required. Please contact Elise Dagdick at (204) 619-0709 or Elise.Dagdick@gov.mb.ca for more information on how to make application for an Environmental License.
4. The submission shall be in written and illustrated form, signed by an officer of the company making application.
5. An Initial Aboriginal Consultation Assessment is required to support an application under section 149(2) of *The Oil and Gas Act* for the construction permit for a new pipeline. The Initial Assessment is to determine if full aboriginal consultation for the proposed project is appropriate and required. See *Guideline 1A- Initial Aboriginal Consultation Assessment*.
6. Submit one (1) paper copy of this application to to each of the following addresses:
 - a. **Petroleum Branch, Winnipeg:** 360- 1395 Ellice Ave, Winnipeg, Manitoba R3G 3P2
 - b. **Petroleum Branch, Virden:** Box 1359, 590 Wellington Street East, Virden, Manitoba, R0M 2C0
7. Submit a full digital copy of the application to: Peter.Mraz@gov.mb.ca . Landowner and proof of consultation information shall be included on a separate Excel spreadsheet.
8. For further information contact Peter Mraz at (204) 945-6576 or Peter.Mraz@gov.mb.ca . It will take a minimum of 3 months to process this application.
9. There is no fee for this application at this time.
10. Be aware that all information submitted within an application is considered public information.