

Operating and deactivated pipelines



Trans-Northern's pipeline systems in Ontario, Quebec, and Alberta (where we operate as the Alberta Products Pipe Line, or APPL) include both operating pipelines, and deactivated pipelines.



A pipeline that is actively used to transport products, in this case, the refined petroleum products (gasoline, diesel, aviation fuel, heating fuel) used by Canadian businesses and consumers every day.

DEACTIVATED PIPELINE

A pipeline that has been safely taken out of service, but remains in place. Operators often choose deactivation of a pipeline as a safe, non-intrusive way to manage non-operating pipelines.

To safely deactivate a pipeline or pipeline segment, a company is required to clean and purge it of product and isolate the segment from operating assets.

The deactivated pipeline or pipeline segment continues to be monitored and maintained. This means Trans-Northern continues to monitor and patrol the deactivated pipeline's right-of-way; maintain the pipeline markers; performs locates and associated permitting and inspection of ground disturbances and/or vehicle crossings within the controlled area (30 metres on either side of the pipeline's centreline).

Similarly, it is important for people who live and work along deactivated pipelines to follow all safe digging and safe crossing requirements – including securing locates and advising operators of all ground disturbances within the controlled area, and for certain vehicle crossings and building or installation of temporary and permanent structures within the right-of-way.

The requirements of the operator and of those who live and work near the deactivated pipeline are the same to those of an operating pipeline.

Whether you live and work near an operating or a deactivated pipeline, it's important to continue to follow all safe digging and safe crossing practices, and contacting Utility Safety Partners for your free locates well in advance.

About easements and land title

DEFINITIONS

- **▼ Easement:** a written agreement between the pipeline operator and the landowner, setting out the rights and obligations of both parties on the use of the lands for the location and maintenance of the
- pipeline, and any restrictions on the land use. Also known as a right-of-way agreement.
- ◆ Controlled area: 30 metres on either side of the pipeline's centreline where certain activities are restricted or require written authorization from the pipeline operator.

Land titles in Alberta contain not only the property's legal description, ownership, and details of retail transactions, it also lists any encumbrances on the property, such as easements, which fall into three main categories: common easements (ex. utility easements for electricity, gas, and water lines); right-of-way easements that grant access to the property, such as for transportation pipelines; and recreational easements (ex. for activities like hunting or fishing). In the first two instances, easements are established to ensure access to infrastructure located on private property for the purpose of maintenance and inspection.

Easements are attached to the property regardless of changes in ownership. Therefore, it's important to understand what easements may be on your property. Land title documents can be obtained online through the Alberta Registry for Land.

*Note: even if there is no easement on your property, you may still reside within the prescribed area of a pipeline. If there are pipeline markers in proximity to your property, it's best to be safe and inquire with the pipeline operator before beginning any work within proximity of their infrastructure.

A IMPORTANT REMINDERS

SAFETY CALL OR CLICK BEFORE YOU DIG OR CROSS

We *all* play a role in pipeline safety and damage prevention.

Pipelines are recognized as the safest method of transporting refined petroleum products over long distances. Although pipeline leaks are very rare, it's important to know the signs and what to do if you suspect a leak.

If you suspect a leak due to visible flow or pooling of a petroleum product, an unusual oil stain on land or the appearance of a sheen or bubbles in water, the smell of gasoline or oil, or the appearance of dead or discoloured vegetation on or near the pipeline right-of-way...



Shut down any operating machinery and move to a safe location



Call 9-1-1 if required due to fire or visible product



Call our Emergency line at 1-800-361-0608 Available 24 hours a day, 7 days a week

Did you know...

The Trans-Northern Pipelines web site has resources for those who live and work near our pipeline?

These include:

■ EMAIL ADDRESS
■ FEEDBACK SURVEY

TAP TO LEARN MORE

What do you think of TNPI Info?

SUBMIT CONTENT IDEAS HERE