

DA2013-168

July 16, 2013

AltaGas Utilities Inc. (AltaGas)
5509 – 45th Street
Leduc, Alberta T9E 6T6

Attention: Bill Toohey, P. Eng.
Supervisor, Engineering Design

New 114.3 mm Pipeline Construction in Bonnyville
Permit and Licence No. 22721
Application No. 1609726
Proceeding ID No. 2695

Minor pipeline project application

AltaGas Utilities Inc. (AltaGas), by Application No. 1609726 registered on July 2, 2013, filed an application with the Alberta Utilities Commission (AUC or the Commission) under Section 11 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* for the addition of newly constructed pipeline (Line 53 – 0.60 kilometres (km) of 114.3-millimetre (mm) outside-diameter (OD) pipeline) in the town of Bonnyville.

AltaGas proposed to install 0.60 km of 114.3 mm steel pipeline from 09-08-061-05-W4M to 16-08-061-05-W4M. The purpose of this project is to relocate a section of pipeline to accommodate the development of a residential subdivision. The proposed pipeline would become Line 53 of Licence 22721 and would replace Line 52. After Line 53 is installed, an application would be submitted for the abandonment of Line 52.

AltaGas stated that the pipe would be installed using the open trench technique. The topsoil would be stripped away and all soils would be separated into topsoil and subsoil as necessary and stored appropriately to prevent co-mingling of the soil types. In the back fill phase, the stored topsoil and subsoil would be returned to their original layers.

AltaGas stated that the proposed pipeline would be tested with air, as there is no specific requirement to hydro test the line with a maximum stress level of 25 per cent specified minimum yield strength.

AltaGas stated that the proposed construction is within the town of Bonnyville. There are no environmentally significant areas or historical sites in or near the project area that would be affected. This construction is also within the Lower Athabasca Regional Plan but would not be in any conservation or recreation/tourism areas.

AltaGas also stated that the locations of the right of way boundaries would be surveyed according to the Survey Act before the commencement of construction, scheduled for construction shortly after the AUC permit is received.

AltaGas has provided information respecting the need, nature and extent of the project. Since the project involves no significant ground disturbance, the resultant environmental impact of the work has been assessed with no significant impact identified. The landowners and occupants of the affected lands did not object to the project.

Based upon the information provided, AltaGas has demonstrated that the proposal is of a minor nature, no person other than the landowners and occupants of the land upon which the project takes place will likely be directly affected by the proposal, and no significant adverse environmental impact will be caused by the proposed project.

The Commission approves the application. The amended permit and licence is attached.

A handwritten signature in black ink, appearing to read "B. Shand". The signature is stylized and somewhat cursive.

Brian Shand, P. Eng.
Director, Gas Facilities
On behalf of the Alberta Utilities Commission

Attachment