

March 7, 2018

Decision 23380-D01-2018

ATCO Gas and Pipelines Ltd.
7210 – 42 Street N.W.
Edmonton, Alta. T6B 3H1

Attention: Eric Filipowski, EIT
Project Engineer, Pipelines Engineering

Addition of an Existing Unlicensed Pipeline in the City of Calgary
Licence 4826
Proceeding 23380
Application 23380-A001

Record amendment application

1. ATCO Gas and Pipelines Ltd. (ATCO), by Application 23380-A001 registered on March 2, 2018, filed an application with the Alberta Utilities Commission under Section 12 of the *Pipeline Act* and Section 4.1 of the *Gas Utilities Act* to add an existing but unlicensed abandoned pipeline (line 15 – 0.25 kilometres of 168.3-millimetre outside-diameter pipeline) to Licence 4826 in the city of Calgary.
2. ATCO stated that the 168.3-millimetre Bow River crossing pipeline was installed as part of the 273.1-millimetre Turner Valley #2 pipeline system in 1925. The 168.3-millimetre Bow River crossing pipeline was abandoned in 1952 and a new 273.1-millimetre crossing was installed. In 1953, the 273.1-millimetre Turner Valley #2 pipeline system was delicensed and transferred to distribution service. The abandoned 168.3-millimetre Bow River crossing pipeline was incorrectly deleted from the licence at that time. Therefore, ATCO proposed to add this pipeline to Licence 4826 as line 15 and to subsequently submit a licence amendment application to remove this pipeline.
3. ATCO stated that the reason for removing the abandoned 168.3-millimetre Bow River crossing pipeline is that it does not currently meet CSA Z662.15 *Oil and Gas Pipeline Systems* depth of cover requirements and is exposed along the width of the Bow River. The 168.3-millimetre Bow River crossing pipeline is located across a Class C waterbody with a dual restricted activity period (RAP) of May 1 to July 15 (inclusive) and September 16 to April 5 (inclusive). As this pipeline is exposed across the width of the Bow River in a high boat traffic location, it is necessary to remove it during the first construction window outside the RAP (April 6 to April 30) before the anticipated boat traffic increases. To facilitate the removal within this period, construction activities are proposed to begin by April 9th.
4. ATCO also stated that signage for boat traffic and marker buoys have been put in place to mitigate the risk to the public. These mitigations are being monitored on a weekly basis.

5. ATCO provided information respecting the need, nature and extent of the pipeline record amendment. Since the record amendment does not involve a ground disturbance, there will be no environmental impact.
6. Based upon the information provided, ATCO has demonstrated that the proposal is of a minor nature, no other person will be directly affected by the proposal and no adverse environmental impact will be caused by the proposed record amendment.
7. The Commission approves the application. The amended licence is attached.

Alberta Utilities Commission

(original signed by)

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

Attachment