

October 17, 2016

## **Southwest Calgary Ring Road Transmission Project: Notice of project approval**

Thank you for your ongoing participation in the Southwest Calgary Ring Road Transmission Project. The Alberta Utilities Commission (AUC) approved this project for construction on August 31, 2016.

### **AUC approval**

When the AUC approves a transmission project, it grants AltaLink permits and licences. The permits and licences for this project can be viewed on the AUC website at:

<https://www2.auc.ab.ca/Proceeding20986/SitePages/Home.aspx>

To view the above link, you will need to log in to your eFiling account. If you do not have an account, select 'New Account' in the Login box and follow the steps onscreen. Please note any questions or concerns regarding account creation and management should be directed towards the AUC at [info@auc.ab.ca](mailto:info@auc.ab.ca). If you have any issues accessing these permits and licences, please contact us at the details below and we will mail copies of the documents to you.

### **Preliminary construction**

AltaLink is planning to begin preliminary construction activities in November 2016. Activities at this time will be focused on preparing two locations where the underground portion of the transmission line crosses underneath Sarcee Trail and Glenmore Trail, east of the Sarcee Substation.

### **Duct banks and underground transmission line work**

Once the crossings underneath Sarcee Trail and Glenmore Trail are near completion, AltaLink will begin construction of the duct banks. These duct banks will be located where the underground portion of the transmission line begins near the Sarcee Substation, ties into the two crossings underneath Sarcee Trail and Glenmore Trail, and ends along 66 Avenue.

The duct bank work will be located in the transportation utility corridor (TUC), City of Calgary road rights-of-way and on City of Calgary, AltaLink and Enmax property. The work is tentatively scheduled for January 2017 and we anticipate it will be complete in July 2017.

The underground transmission line work along 37<sup>th</sup> Street is tentatively scheduled to begin in April/May 2017 with completion in July 2017. AltaLink has yet to award the underground transmission line work and is awaiting final information regarding road design from Alberta Transportation. Once awarded and the road design has been finalized, AltaLink plans to hold an information session outlining construction activities, including traffic mitigation for the Lakeview Community. At this time, AltaLink anticipates that the information session would take place in or around March 2017.

### **Alignment Updates**

Based on further engineering and collaboration with other organizations, AltaLink has identified minor shifts of alignment that require the transmission lines to be relocated. A portion of AltaLink's 3L/150L

alignment has been shifted north to accommodate an ATCO Pipelines valve site that will be installed in the transportation utility corridor (TUC). This shift is shown on the attached map.

There are also minor changes to the 906L/928L and 693L/916L alignments. AltaLink has added a slight angle to the 906L/928L alignment in order to place structures in such a way that both the existing and planned roads can be spanned. AltaLink is also shifting the underground alignment of 693L/916L on Enmax property and on the south side of Glenmore Trail in order to accommodate Enmax facilities. These shifts are minor and remain consistent with the alignment as shown on the attached map.

Due to ongoing road design work, more alignment shifts may be required in the future. In the event that these shifts are significant, AltaLink will inform the applicable stakeholders.

### The project

The Southwest Calgary Ring Road Transmission Project includes:

- removing approximately 2.5 kilometres of 240 kilovolt (kV)/138 kV double circuit steel lattice transmission line from Tsuu T'ina Nation land and relocating it underground within the Transportation/Utility Corridor (TUC) south of Glenmore Trail and west of 37 Street Southwest
- removing two segments of two pole 138 kV transmission line, approximately one kilometre in length, from Tsuu T'ina Nation land and relocating it as a double circuit 138 kV transmission line on the south side of Highway 8 within the TUC
- relocating approximately one kilometre of a 240 kV double circuit transmission line further west along Sarcee Trail
- modifying existing structures and modifying, as well as adding equipment, within the existing Sarcee Substation

### Contact us

We are available to gather any further input you have or address any questions or concerns. Please contact us at [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca) or 1-877-267-1453. You can also view all project materials at [www.altalink.ca/projects](http://www.altalink.ca/projects).

Sincerely,



Dave Lee  
Manager, Consultation