

April 2, 2015

**Medicine Hat 138 kV Transmission Project:  
Notice of project amendment approval**

Thank you for your ongoing participation in the approved Medicine Hat 138 kV Transmission Project.

In the summer of 2014 AltaLink submitted an amendment to realign a portion of the project near Dunmore to mitigate potential induction issues with Canadian Pacific Railway's communication system.

We want to inform you that the Alberta Utilities Commission (AUC) approved the amendment on March 9, 2015. Please see the attached maps for a detailed view of the approved transmission line route, which is outlined in pink.

**AUC approval**

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

<http://www.auc.ab.ca/applications/decisions/Decisions/2015/3374-D03-2015.pdf>

<http://www.auc.ab.ca/applications/decisions/Decisions/2015/3374-D02-2015.pdf>

If you have any issues accessing this information, please contact us and we will mail copies of the documents to you.

**The project**

This project will help meet the growing demand for power in the Medicine Hat area and will ensure Albertans have a reliable supply of electricity for years to come. The Medicine Hat 138 kV Transmission Project includes:

- building a new 138 kV (138, 000 volts) double circuit transmission line from the existing Bullshead Substation to the approved Bowmanton Substation
- upgrading the existing single circuit 138 kV transmission line by removing the existing line between the Medicine Hat and Chappice Lake substations and constructing a new double circuit 138 kV line in its place between the Medicine Hat and Bowmanton substations
- removing and adding of some new structures in the immediate area around the Bullshead and Medicine Hat substations
- reconnecting a 138 kV single circuit transmission line approximately 800 metres in length to connect the approved Bowmanton Substation and the Chappice Lake Substation
- adding new equipment to the approved Bowmanton Substation and the existing Medicine Hat, Bullshead and Chappice Lake substations to accommodate the proposed new transmission lines

**Construction**

Construction for the project is scheduled to begin in August 2015 and will take approximately 14 months to complete. Please note that pre-construction activities will begin immediately. Survey crews will be staking structure locations as well as locations for geotechnical boreholes to be drilled. Environmental crews will begin spring field surveys in early April.

Access to private lands may be required during construction. In each instance we will contact the landowner to discuss access to their land. If you have any questions regarding our construction process, please contact us. Depending on where you are in relation to the project, you may see or hear:

- noise and construction crews
- selective tree and vegetation clearing
- transmission structure construction
- wire stringing on the transmission structures
- work at existing substations
- a helicopter being used to help construct the transmission line

**Contact us**

Stakeholder input has been critical in determining the best solution for this project. We are available to gather any further input you have or address any questions or concerns. Please contact us at [satrinfo@altalink.ca](mailto:satrinfo@altalink.ca) or 1.877.269.5903.

Further information about this project is available at [www.altalink.ca/satr](http://www.altalink.ca/satr).

Sincerely,



Pam Kean  
Director, Consultation