

August 1, 2025

## Engagement on 54L Transmission Line Rebuild

Dear Stakeholder,

AltaLink is proposing to rebuild the 54L Transmission Line which runs from the Town of Canmore to the Town of Banff. AltaLink recognizes that you have an important perspective to consider. We are seeking your feedback on the project, and for the portion of line within Banff National Park, including your input on the draft Detailed Impact Assessment.

### Proposed project

AltaLink's existing 54L transmission line is a single circuit 138 kilovolt line, approximately 24 kilometres (km) long. The line starts at the Canmore substation, continues west through the Hamlet of Harvie Heights into Banff National Park, and ends at the Banff substation.

The line was originally constructed in 1941 and has reached the end of its lifecycle. We are proposing to rebuild the line to ensure that a safe and reliable supply of power is available for years to come.

The proposed project, subject to consultation, includes:

- rebuilding approximately eight km of existing transmission line in and around the Town of Canmore
- subject to further project development, rebuilding two segments of the line adjacent to Harvie Heights and Elk Run Boulevard in an overhead and/or underground configuration
- rebuilding approximately 16 km of existing transmission line within Banff National Park. This will include increasing the height of the structures from the current heights of 15 to 20 metres to 20 to 30 metres tall
- building a temporary transmission line to ensure reliable electricity supply during construction
- vegetation management, including removing danger and hazard trees in and around the transmission line right-of-way

### Draft Detailed Impact Assessment – Banff National Park

In addition to feedback on the project, we are also seeking feedback on AltaLink's draft Detailed Impact Assessment (DIA) for the portion of the project in Banff National Park. AltaLink is required to complete an impact assessment as per the *Impact Assessment Act, 2019*. AltaLink has engaged with Parks Canada to develop a DIA. The DIA identifies baseline conditions within the project area, assesses the potential effects of the project on natural and cultural values and proposes mitigations to ensure there are no significant adverse effects.

Based on stakeholder feedback and in consultation with Parks Canada, AltaLink will consider all input received, finalize the DIA, and submit for Parks Canada approval. To view a complete version of the 54L Transmission Line Rebuild draft DIA and provide your comments, please visit AltaLink's website at: <http://www.altalink.ca/projects/54L>.

## Providing your input

Stakeholder input is important to us. You can provide your input in one of the following ways:

- Request to meet with an AltaLink representative by contacting us at: 1-877-267-1453 (toll free) or by email at: [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca).
- Visit our field office (see location and availability details in the Project Overview document)
- Submit written feedback by email to: [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca), or by mail to:  
Attn: Stakeholder Relations  
2611 – 3rd Avenue SE  
Calgary, Alta.  
T2A 7W7

In addition to the above, AltaLink is also holding a public open house on Wednesday, Aug. 27 in Banff. Details on the event can be found in the Project Overview document included in this package or on our website at: [www.altalink.ca/projects/54L](http://www.altalink.ca/projects/54L).

Engagement on the 54L Transmission Line Rebuild project will be held for a 60-day period from Aug. 1 to Sept. 30, 2025. We kindly ask that your feedback on the project and draft DIA is submitted by Sept. 30, 2025.

After engagement is complete, we will consider all feedback received and release a report summarizing what we heard and outlining how feedback was addressed. We will seek development approval from Parks Canada and file an application with the Alberta Utilities Commission (AUC).

## Additional project information

For more information about the project, please visit [www.altalink.ca/projects/54L](http://www.altalink.ca/projects/54L) and review the information included in this package. The package includes a project overview addressing commonly asked questions, project maps and a summary of the draft DIA.

To learn more about the AUC process and how you can become involved, please refer to the attached brochure titled *Participating in the AUC's independent review process to consider facility applications*.

Thank you and we look forward to hearing from you.

Sincerely,

Kris Gladue  
Manager, Stakeholder Engagement  
AltaLink

cc.  
Maria Lynn  
Integrated Land Use, Policy, and Planning Manager  
Banff National Park, Parks Canada  
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Attachments:

1. Project Overview
2. Project maps
3. Draft DIA Summary
4. AUC brochure