

December 2021



PROJECT UPDATE

150L Transmission Line Routes



150L Transmission Line Rebuild

Thank you for your ongoing participation in the 150L Transmission Line Rebuild. We began consulting with stakeholders on this proposed project in May 2020. Throughout our consultation process we've received valuable feedback that we have incorporated into our project planning.

With the input we've received from stakeholders, along with information gathered through ongoing field studies and engineering, we have identified preferred and alternate transmission line routes that we will include in the application that we file for this project.

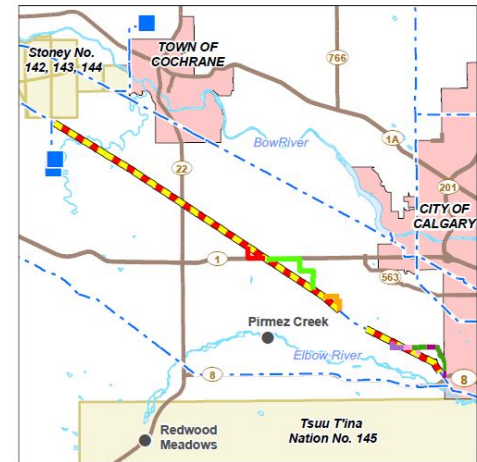
If our preferred route is approved, the existing 150L transmission line will be rebuilt along the existing alignment. If either the preferred or alternate route is approved, the existing 150L transmission line in that location will be salvaged and the right-of-way will be reclaimed.

PROJECT BACKGROUND

AltaLink's existing 150L transmission line runs from the west end of the City of Calgary to the Stoney Nakoda Reserve in Rocky View County.

If approved, the project involves:

- rebuilding approximately 30 kilometres of existing 138 kilovolt (kV) transmission line
- replacing the existing wooden H-frame structures with primarily single-pole steel or wood structures
- removing and salvaging the existing transmission line



LEGEND	
Existing Substation	West Calgary Ring Road Route A
Proposed Transmission Line Rebuild	West Calgary Ring Road Route B
Highway 1 North Route	Existing Transmission Line
Highway 1 South Route	Hamlet or Locality
Springbank Road and Range Road 32 Route	Road
Range Road 30 and Township Road 242 Route	First Nations Reserve
Township Road 242 and Range Road 25 Route	Urban Area
	Water Body

You are receiving this newsletter because you are near the proposed 150L Transmission Line Rebuild, and we want to provide you with a project update.

Updated transmission line routes

AltaLink has identified a preferred route and alternate route segments for the 150L rebuild. The routes and their designation points are shown on the maps included in this package.

PREFERRED ROUTE (A4-A99)

AltaLink's preferred route (shown in red and yellow):

- Primarily follows the existing alignment and minimizes new disturbances
 - Has a lower estimated cost than all other route alternatives
 - Minimizes potential visual, residential, and recreational impacts
 - Requires less angle structures
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ALTERNATE ROUTE SEGMENTS

Highway 1 North (A26 to A30)

- Located entirely in road allowance, minimizing potential agricultural impacts
- Approximately 0.5 km longer than the preferred route in this area

Highway 1 South (A31 to A58)

- Parallels the south side of Highway 1 and is primarily located in road allowance
- Approximately 1.4 km longer than the preferred route but has lower potential residential and land use impacts in this area

Springbank Road and Range Road 32 (A60 to A70)

- Primarily located within road allowance
- Approximately 0.5 km longer than the preferred route but has lower potential agricultural impacts in this area
- Has higher potential residential impacts when compared to the preferred route

Range Road 30 and Township Road 242 (A83 to A85)

- Located entirely within road allowance
 - Approximately 0.3 km longer than the preferred route but has lower potential agricultural impacts in this area
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Township Road 242 and Range Road 25 (A85-A86-A90)

- Located entirely within road allowance
- Approximately 0.3 km longer than the preferred route but has lower potential agricultural impacts in this area

West Calgary Ring Road routes (A85 to A101a)

- Approximately 1.4 km longer than the preferred route but has lower potential residential impacts in this area
- Portions of this section of transmission line may share structures with an existing ENMAX transmission line
- A portion of West Calgary Ring Road Route A (A87a to A89, seen in dark green on the maps) will be located on land owned by Alberta Infrastructure
- A portion of West Calgary Ring Road Route B (A87b to A89, seen in purple on the maps) will be located within the Transportation Utility Corridor (TUC)

ROUTES REMOVED FROM CONSIDERATION

AltaLink has removed route segments from further consideration as they were assessed to be higher impact options than other routes being proposed. The removed routes are shown on the map included in this package in grey and white. If you are only near a removed route, you may no longer receive information from us about this project. Please contact us if you have any questions or wish to stay informed.

Next steps

After our consultation and notification process is complete, we will file an application with the Alberta Utilities Commission (AUC). The AUC ensures the fair and responsible delivery of Alberta's utility services and will review the application through a process in which stakeholders can participate. We will notify stakeholders when we file the application and again once the AUC has reached a decision about the project. To learn more about the AUC process and how you can become involved, please refer to the brochure included in this package titled *Participating in the AUC's independent review process*.

ANTICIPATED PROJECT SCHEDULE

Notify and consult with stakeholders: December 2021

File Application with the Alberta Utilities Commission (AUC): January/February 2022

Start construction if project is approved: Fall 2024

Complete construction: Spring 2025

Although we attempt to follow the anticipated project schedule it is subject to change. We will continue to provide you with updated schedule information if required as the project progresses.

KEEPING THE LIGHTS ON DURING COVID-19

AltaLink is closely monitoring the spread of COVID-19. Our priority is maintaining the health and safety of our employees, contractors, and the general public while ensuring that we can continue to operate our system and keep the lights on for Albertans.

CONTACT US

To learn more about the proposed 150L Transmission Line Rebuild please contact:

ALTALINK

1-877-267-1453 (toll free)

stakeholderrelations@altalink.ca.

www.altalink.ca/projects

To learn more about the application and review process, please contact:

ALBERTA UTILITIES COMMISSION (AUC)

780-427-4903 (toll-free by dialing 310-0000 before the number)

consumer-relations@auc.ab.ca

INCLUDED IN THIS INFORMATION PACKAGE:

- Project maps
- AUC brochure:
Participating in the AUC's independent review process

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PRIVACY COMMITMENT

AltaLink is committed to protecting your privacy. Collected personal information will be protected under AltaLink's Privacy Policy and the Personal Information Protection Act. As part of the regulatory process for new transmission projects, AltaLink may provide your personal information to Alberta Utilities Commission (AUC). For more information about how AltaLink protects your personal information, visit our website at www.altalink.ca/privacy or contact us directly via e-mail privacy@altalink.ca or phone at 1-877-267-6760.