

# 879L Transmission Line Structure Replacements

# You are receiving this newsletter because you are near the proposed 879L Transmission Line Structure Replacements, and we want your input.

To accommodate the Alberta Transportation and Economic Corridors (ATEC) Highway 3 twinning project, four structures along AltaLink's 879L transmission line will need to be replaced and one will need to be removed to accommodate for high load clearance. The proposed structure replacements are located approximately 800 metres west of the Hamlet of Burdett, in the county of Forty Mile.

More information about the structure locations can be found on the included map.

## **Project details**

The five existing structures are wood monopoles and are approximately 20 metres tall. The new structures will be four wood H-frame structures and a single monopole, each will be approximately 21-23 metres tall.

A new **right-of-way** will be required for the new H-frame structure proposed north of the Canada Pacific Rail crossing, which is located on private land. No other right-of-way will be required.

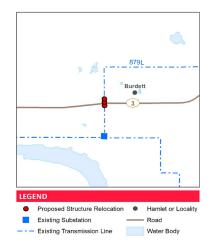
We do not anticipate any disruption to services during this project.

#### ANTICIPATED PROJECT SCHEDULE

 FEBRUARY 2025
 MARCH 2025
 APRIL 2025
 JUNE 2025

 Notify and consult with stakeholders
 File application with Alberta Utilities Commission (AUC)
 Start construction if project is approved
 Construction completed

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.



## **Construction workspace**

To facilitate construction, a temporary construction workspace may be required. Construction workspace is required for the safe construction of the transmission line.



The existing monopole structures are in the picture to the left. The new wood H-Frame structures will look similar to the picture on the right.

# **Providing your input**

We will contact landowners, residents and occupants near the proposed project to gather input and address questions or concerns.

After our consultation and notification process is complete, we will file an application with the Alberta Utilities Commission (AUC).

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 to consider facility applications.* 

## **Electric and Magnetic Fields (EMF)**

AltaLink recognizes that people may have concerns about exposure to EMF and we take those concerns seriously.

Everyone in our society is exposed to power frequency EMF from many sources, including:

- power lines and other electrical facilities
- electrical appliances in your home
- building wiring

National and international organizations such as Health Canada and the World Health Organization (WHO) have been conducting and reviewing research on exposure to EMF for more than 40 years. Based on this research, these agencies have not recommended that the general public needs to take steps to limit their everyday exposure to EMF from high voltage transmission lines, including individuals that are located on the edge of a power line right-of-way.

If you have any questions about EMF, please contact us.

Website: www.altalink.ca/emf Email: emfdialogue@altalink.ca Toll-free phone number: 1-866-451-7817

Let's talk transmission

www.facebook.com/altalinktransmission

#### ustainable Electricity

#### INCLUDED IN THIS INFORMATION PACKAGE:

- Project map
- AUC brochure: Participating in the AUC's independent review process to consider facility applications

### **Contact us**

# To learn more about the proposed project please contact:

ALTALINK

1-877-267-1453 (toll free) E-mail: stakeholderrelations@altalink.ca

#### To subscribe to this project:

visit www.altalink.ca/projects, search for the project title, and click 'subscribe to updates'

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.

For more information about the Alberta Transportation Highway 3 Twinning Project:

visit <u>www.alberta.ca/highway-3-</u> <u>twinning-taber-to-burdett</u> E-mail: hwy3twinning@ledcor.com

# 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) Email: consumer-relations@auc.ab.ca

#### **DEFINITIONS:**

**Right-of-way** | The right-of-way is a strip of land required for the construction and safe operation of a transmission line. A right-of-way refers to the physical space a transmission line encompasses including areas on either side of the line. The majority of the right-of-way can still be used by the landowner. Buildings cannot be placed on the right-of-way, but can be built up to the edge of the right-of-way.

www.x.com/altalink

