

JUNE 2024

# 776L Transmission Line Relocation - Highway 830

You are receiving this newsletter because you are near the 776L Transmission Line Relocation - Highway 830, and we want your input.

AltaLink is proposing to relocate a portion of its existing 776L transmission line to accommodate Alberta Transportation’s planned intersection upgrade at Highway 830 and Township Road 560. The project is located in Strathcona County, approximately 1.6 kilometres west of Bruderheim.

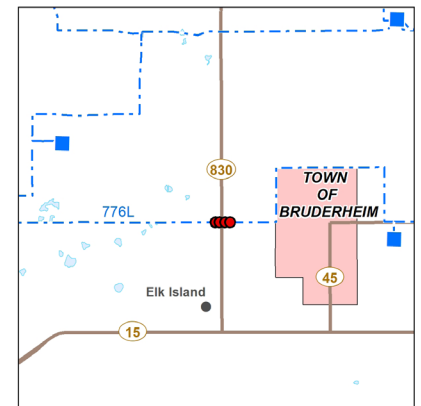
For more information about Alberta Transportation’s project, see their contact information included in this newsletter.

## Project details

AltaLink is proposing changes to the 776L transmission line to accommodate the intersection upgrade at Highway 830 and Township Road 560, including:

- relocating and replacing four structures along the same alignment
- removing one structure

Please see the included map for the proposed structure locations and the location of the structure that will be removed.



## ANTICIPATED PROJECT SCHEDULE

<p><b>JUNE - JULY 2024</b> Notify and consult with stakeholders</p>	<p><b>JULY 2024</b> File application with Alberta Utilities Commission (AUC)</p>	<p><b>AUGUST 2024</b> Start construction if project is approved</p>	<p><b>SEPTEMBER 2024</b> Construction completed</p>
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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.

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

## Proposed transmission structures

The existing structures are wooden monopole structures, and are between 17 and 21 metres in height. The new structures are proposed to be:

- wooden monopoles
- between 21 and 25 metres in height



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

AltaLink will consult with all affected stakeholders regarding potential construction workspace and access trails.

Left: An example of the proposed monopole structures.

## Contact us

To learn more about the proposed project please contact:

### ALTALINK

1-877-267-1453 (toll-free)

Email: [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca)

To subscribe to this project:

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To learn more about the Alberta Transportation intersection upgrade project, please contact:

### Javed Qazi

#### Construction and Maintenance Division

#### Alberta Transportation

780-968-4216

Email: [javed.qazi@gov.ab.ca](mailto:javed.qazi@gov.ab.ca)

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](mailto:consumer-relations@auc.ab.ca)

### DEFINITION:

**Transmission** | Transmission lines make up Alberta's electric highway, linking the places where power is generated to your community where power is used. Transmission lines transport large amounts of power from power plants across the province. The transmission system connects diverse sources of power generation, including wind, solar, natural gas, and more.

## 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 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 titled *Participating in the AUC's independent review process to consider facility applications* included in this package.

## Electric and magnetic fields (EMF)

We understand that people may have concerns about exposure to EMF and we take those concerns seriously. Everyone is exposed to power frequency EMF from many sources, including power lines, building wiring, or appliances in your home.

Health Canada, the World Health Organization, and other agencies have not recommended that the general public needs to take steps to limit their everyday exposure to EMF from high voltage transmission lines. This includes people that live near the edge of a transmission line right-of-way.

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

Website: [www.altalink.ca/emf](http://www.altalink.ca/emf)

Email: [emfdialogue@altalink.ca](mailto:emfdialogue@altalink.ca)

Phone: 1-866-451-7817 (toll-free)

Let's talk transmission



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