



Chestermere Substation Interconnection

Telecommunications tower project

A telecommunications tower is required as part of the Chestermere Substation Interconnection project.

Information on the Chestermere Substation Interconnection can be found on our website at www.altalink.ca/projects/chestermeresubstation or by contacting us using the information provided on the back page of this newsletter.

We have identified both a preferred site within the City of Chestermere and two alternate sites in Rocky View County. AltaLink will submit a facilities application with the Alberta Utilities Commission (AUC) to approve one of these locations. The final location of the substation has not been decided.

We may be applying to Rocky View County or the City of Chestermere for a development permit to construct a telecommunications tower if the AUC approves this project.

We are providing you with:

- project details
- maps of the proposed project sites
- information about how you can provide your input
- the project schedule

DEFINITIONS

Who is AltaLink?

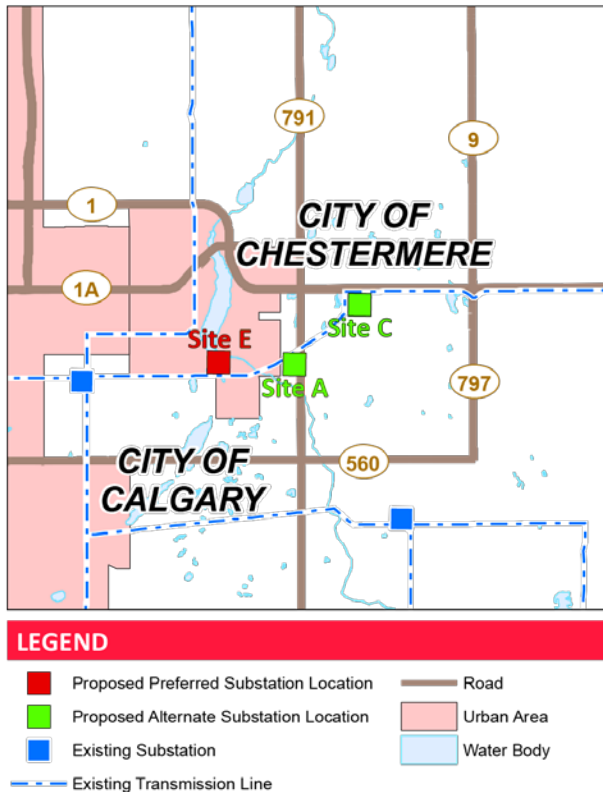
AltaLink's transmission system efficiently delivers electricity to 85 per cent of Albertans. Dedicated to meeting the growing need for electricity, AltaLink connects Albertans to renewable, reliable and low-cost power. With a commitment to community and environment, AltaLink is ensuring the transmission system will support Albertans' quality of life for years to come. Learn more at www.altalink.ca.

Telecommunications tower

Telecommunications structures transmit data to our system and control centre, allowing us to monitor the operation of the electric system and ensure the safety and reliability of the system for our customers.

CONTACT US

1-877-267-1453
stakeholderrelations@altalink.ca
www.altalink.ca/projects



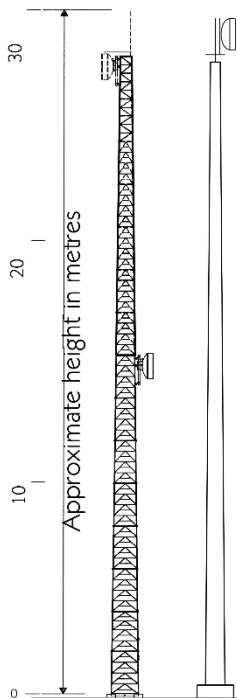
Telecommunications tower details

The Chestermere Substation Interconnection project involves building a telecommunications tower within the fenceline of the proposed Chestermere Substation. The project is located within Rocky View County and the City of Chestermere, with the preferred site in SW-2-24-28-W4M and alternate sites in NE-1-24-28-W4M and NW-8-24-27-W4M.

Please refer to the map included in this package for location details.

The preferred site of the telecommunications tower would be located on AltaLink-owned land and the alternate sites would exist on leased land. The new structure:

- will be approximately 20 to 30 metres tall including antenna (the final height will be determined through detailed engineering)
- will be a self-supporting steel lattice or steel monopole structure
- may have a triangular base with each side measuring approximately one metre
- will comply with Transport Canada's lighting and painting requirements



Left: The proposed telecommunications tower will be either a steel lattice or steel monopole structure.

Right: The proposed structure will look similar to one of the structures pictured here.

The site will not be accessible to the public and the structure will only support AltaLink equipment at this time.

If this project is approved you may see or hear construction crews in the area. We have set strict standards by which we operate, including restricting work hours to reduce the impacts to local residents and businesses, ensuring safe construction practices and following environmental protection measures and appropriate environmental legislation. This project is not located on federal lands therefore Canadian Environmental Assessment Act, 2012 does not apply.

AltaLink's safety standards and practices are developed to meet or exceed government guidelines and codes to ensure that our facilities meet the requirements for public, employee and neighbouring facility safety.

Radio Frequency (RF)

Telecommunication towers use Radio Frequency (RF) signals to transmit and receive information. The point-to-point signals travel along a focused path at low power levels and are well below recommended safety limits. A licensed telecommunication tower will not impact any other licensed telecommunication frequencies such as cellular, over-the-air television, satellite, radio, or GPS.

The radio installation described in this notification will be installed and operated on an ongoing basis so as to comply with Health Canada's Safety Code 6, which defines safe levels of radio frequency (RF) exposure. To ensure the structural adequacy of the tower, the design and installation will follow industry standards and sound engineering practices.

Providing your input

Once stakeholders have been notified, we will file an application with the Alberta Utilities Commission (AUC). The AUC will review the application through a process in which stakeholders can participate. If you have questions or feedback regarding the project you may contact AltaLink directly using the contact information at the end of this newsletter.

We will notify stakeholders near the project 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 *Public involvement in a proposed utility development*.

Anticipated project schedule

Notify and consult with stakeholders	Fall 2015 – September 2016
File application with Alberta Utilities Commission (AUC)	September 2016
Start construction if project is approved	April 2018
Construction completed	September 2018

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.



INCLUDED IN THIS INFORMATION PACKAGE:

- Project maps
- AUC brochure: *Public involvement in a proposed utility development*

Contact us

To learn more about the proposed project please contact:

ALTALINK

1-877-267-1453 (toll free)

E-mail: stakeholderrelations@altalink.ca

Website: www.altalink.ca/projects/chestermeresubstation

CITY OF CHESTERMERE

403-207-7050

E-mail: planning@chestermere.ca

ROCKY VIEW COUNTY

403-230-1401

E-mail: development@rockyview.ca

For general information relating to telecommunications systems, please contact:

SPECTRUM, INFORMATION TECHNOLOGIES AND TELECOMMUNICATIONS

1-800-267-9401 (toll free in Canada)

Website: www.ic.gc.ca/towers

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.)

E-mail: consumer-relations@auc.ab.ca

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.

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