

Share your thoughts on Bell’s proposed antenna tower. Our experts will answer your questions and address any feedback.

If you have specific questions about the proposed plans to upgrade the wireless network in your community, you can email your Bell representative, Evan Turunen at consultation@canacre.com by February 21, 2022.

For additional information about antenna systems, you can visit the government of Canada at www.ic.gc/towers or you can contact:

Your Local Government Contact

Cody Vangel
Town of Fort Frances
320 Portage Avenue
Fort Frances, Ontario, CA, P9A 3P9
807-274-5323 x 1216
cvangel@fortfrances.ca

Your Innovation, Science and Economic Development Canada (formerly known as Industry Canada) Contact

2 Queen Street East
Sault Ste. Marie ON P6A 1Y3
1-855-465-6307
ic.spectrumenod-spectredeno.ic@canada.ca

Canacre Ltd.
Agents for Bell Mobility
489 Queen St E, Suite 300
Toronto, ON, M5A 1V1
Fax: (416) 352-0707

Important Information Enclosed

TO:
TOWN OF FORT FRANCES
C/O CODY VANGEL
CHIEF BUILDING OFFICIAL & MUNICIPAL PLANNER
320 PORTAGE AVE FORT FRANCES ON P9A 3P9

You are receiving this notice because you own property within 105 metres of a proposed telecommunications tower property.



Notice of Public Consultation

You’re receiving this notice because you own property within **105 metres** of a proposed telecommunications tower property.

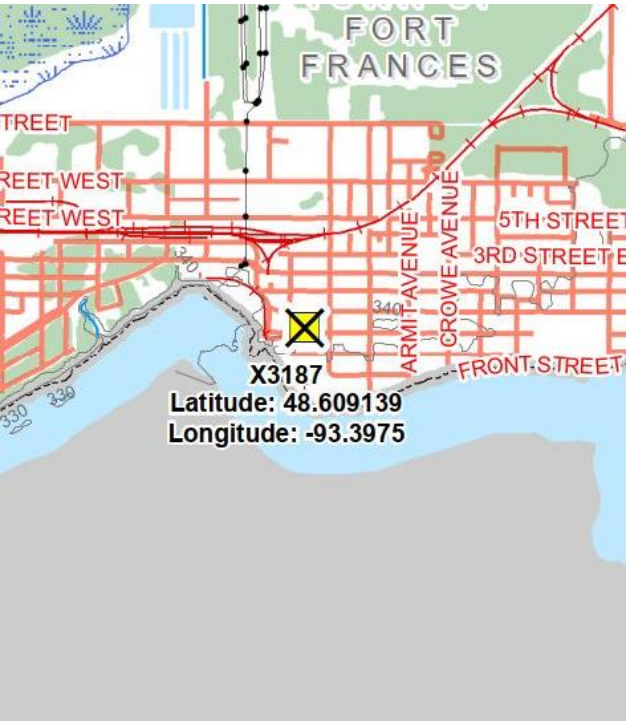
Inside you will find information on the proposed antenna tower as well as an invitation to share any questions and comments on this proposal.

Have your say.

In order to improve service in your neighbourhood, Bell is proposing to install a 35 metre antenna tower at 238 Church Street, Fort Frances, ON. Latitude: N 48° 36' 32.9", Longitude: W 93° 23' 51".

Bell is committed to working closely with our communities. This means providing any desired information in a transparent and straightforward fashion, hearing your views, and addressing any questions or comments you may have.

To this end, we invite you to email comments to your Bell representative, Evan Turunen at consultation@canacre.com by February 21, 2022.



Proposed Site

Understanding the process

Step 1: Proposal Bell proposes a site in accordance with ISED’s and the Township’s consultation Process. Bell submits a plan and initiates a dialogue with the Town of Fort Frances	Step 2: Notification Packages are mailed to the local public, neighbouring landuse authorities, businesses, property owners and landowners within the area inviting them to the consultation process.	Step 3: Consultation Landowners are invited to comment within 30 days.	Step 4: Acknowledgement Bell must acknowledge receipt of comments within 14 days.	Step 5: Response All reasonable and relevant concerns will be addressed by Bell within 60 days.	Step 6: Feedback Landowners have 21 days to respond to Bell.	Step 7: Approval A summary of consultation is shared with the landuse authority and a request is submitted for concurrence.
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What is an antenna tower?

An antenna tower supports the low power short-range radio systems that allow us to enjoy our mobile devices, such as our smart phones and tablets.

The purpose of the tower is to provide dependable advanced telecommunication service to the surrounding businesses and residences.



Monopole Tower

Why now?

Canadians are using wireless devices more and more in their daily lives. Currently, more than half of all phone connections in Canada are now wireless, including 70 percent of all 911 calls.

Canadian Radio-television and Telecommunications Commission (2013): <http://www.crtc.gc.ca/eng/publications/reports/rp130705.htm>

In order to provide the high quality of service that Canadians have come to expect, Bell must enhance its networks to meet this increased demand.

By adding new antenna sites, Bell customers will continue to benefit from dependable, high speed and high quality wireless service.

Due to a change in land uses on the property where Bell's existing antenna site is located, the current site providing service to this community must be decommissioned. As a result, this proposal is being brought forward to address the loss of network coverage and capacity, and to provide greater opportunity for network improvements in the area.

This proposal will include a temporary tower at the proposed location, called a Cell On Wheels (COW) to maintain service for the Fort Frances community during the intermittent phase of this project. The COW will be established prior to the decommissioning of the existing rooftop antenna, and will be taken down when the proposed monopole becomes operational and is able to service the community.

Why here?

The quality of service in this area does not currently meet Bell standards and the needs of people in the neighbourhood.

Bell first looked at the possibility of sharing an existing antenna tower in order to minimize the number of new antennas in the area. Unfortunately, none of the existing structures were determined suitable for site-sharing.

Bell is proposing to install the new antenna tower 238 Church Street, Fort Frances, ON. Latitude: N 48° 36' 32.9", Longitude: W 93° 23' 51".

This site was carefully identified because it met various factors including land use restrictions, interaction with existing structures and the surrounding environment, and line of sight requirements.

Is it environmentally friendly?

As Canada’s largest communications company, we care about the protection and preservation of our environment.

The proposed antenna will be built in accordance with the highest professional engineering standards and practices. We ensure the utmost care and respect for the environment as we comply with the Canadian Environment Assessment Act.

Is it safe?

The consensus among Canadian health organizations and the scientific community is that wireless antennas are safe and in fact, this antenna tower will operate well below the levels established by Health Canada under Safety Code 6.

Bell is committed to the health and safety of Canadian communities. That is why we take great pride in our compliance with all current health and safety guidelines while continuing to provide Canada’s first-rate wireless coverage.

“Health Canada, along with independent experts from across the country, continually monitor the scientific literature to ensure that Safety Code 6 is based on the best available evidence and has significant margins of safety for the Canadian population.”

Dr. Patricia Daly, MD, FRCPC, Chief Medical Health Officer & Vice President Public Health.

What is Safety Code 6?

The purpose of this code is to establish safety limits for human exposure to radiofrequency (RF) energy in the frequency range from 3 kHz to 300 GHz. The safety limits in this code apply to all individuals working at, visiting, or living at or near federally regulated sites.

Bell attests that the proposed antenna tower will be installed and operated so as to always comply with Safety Code 6.

The Royal Society of Canada – A Review of Safety Code 6 (2013)
https://rsc-src.ca/sites/default/files/SC6_Report_Formatted_1.pdf

A copy of the site plan can be accessed here:

<https://canacre.sharefile.com/d-s645f0b7f7a3141518d4d3ddc68329957>

What will it look like?

- Bell is proposing a 35 metre monopole tower that will support LTE 700/850/1900/2100/3500 antennas, and associated radio equipment.
- With the public’s safety in mind, the area will not be accessible to the general public.
- Bell will incorporate suitable elements to the proposed antenna tower in accordance with Transport Canada’s aeronautical obstruction marking requirements. Both Transport Canada and NAV Canada applications have been applied for.



Before



After