Notice of Public Meeting
REVISED

Proposed Telecommunication Tower

Property Location: 209896/209898 Highway 26 W

Public Meeting: February 24, 2020 at 5:00 p.m.
Town Hall, Council Chambers
32 Mill Street, Thornbury, ON

What is being proposed?

The Public Meeting for this application has been re-scheduled to February 24, 2020. Bell Mobility, in accordance with its obligations under the Radiocommunications Act and Innovation, Science and Economic Development Canada procedure CPC-2-0-03 (2014), have submitted a request for municipal concurrence for a proposed telecommunication tower on the subject lands consisting of a 30m monopole tower, equipment shelter, and perimeter security fencing.

Approval for telecommunication facilities and their design are under the sole exclusive jurisdiction of the Government of Canada through Innovation, Science, and Economic Development Canada. All proponents for new facilities are required to consult local planning authorities to ensure that local protocols are considered in the site selection process. The Town of The Blue Mountains Telecommunication Protocol requires public consultation for all proposed facilities.

SUBJECT LANDS

Questions? Want more information? Ask a Planner!
Travis Sandberg, Planner
519-599-3131 ext 283
planning@thebluemountains.ca

Under the authority of the Municipal Act, 2001 and in accordance with Ontario’s Municipal Freedom of Information and Protection of Privacy Act (MFIPPA), all information provided for, or at a Public Meeting, Public Consultation, or other Public Process are considered part of the public record, including resident deputations. This information may be posted on the Town’s website. and/or made available to the public upon request.

This document can be made available in other accessible formats as soon as practicable and upon request.
What about health & safety?

Health and safety are paramount to Bell Mobility (Bell). Health Canada has established electromagnetic exposure guidelines, known as Safety Code 6, to ensure the safe operation of wireless antenna installations. Bell ensures that all of its facilities operate well below the allowable limits measured, taking into account all pre-existing sources and combined effects of additional carrier co-locations; in fact, this site will be thousands of times below the allowable limits.

Bell attests that the installation will respect good engineering practices including structural adequacy.

Bell attests that the radio antenna system described in this notification package will be constructed in compliance with the National Building Code of Canada which includes all applicable CSA Radio Communications Regulations.

Regulatory and consultative procedures for telecommunications antennas can be found in Innovation, Science and Economic Development Canada’s CPC 2-0-03 Issue 5.

Bell attests that the radio antenna system described in this notification package will comply with Transport Canada / NAV Canada aeronautical safety requirements. Bell has made all necessary applications to Transport Canada and NAV Canada.

The proposed facility would include a 2.4m high chain link security fence topped with barbed wire surrounding the base of the tower and radio equipment shelter.

How do I get involved?

Bell Mobility is committed to public consultation. You are invited to provide comments to Bell about this proposal by mail, electronic mail, or fax.

There will be a Public Meeting session held at 32 MILL ST, THORNBURY (BLUE MOUNTAINS TOWN HALL) on MONDAY, JANUARY 27th 2020 at 5:00PM.

To ensure your comments are considered you must respond between business hours 8:30am-4:30pm by end of day on MONDAY, FEBRUARY 3rd 2020 to the contact below:

Shehryar Khan
FONTUR International Inc.
Contracted to Bell Mobility Inc.
70 East Beaver Creek Road, Unit 22
Richmond Hill, ON, L4B 3B2
Fax: 866-234-7873
Email: W3451.bellmobility.info@fonturinternational.com

Your land use authority contact

Travis Sandberg
Planner I
Town of the Blue Mountains
32 Mill Street, P.O. Box 310, Thornbury, ON, N0H 2P0
Tel: 519-599-3131 ext. 283
Fax: 519-599-7723
Email: Tsandberg@thebluemountains.ca

For more information

Southwestern Ontario District Office
4475 North Service Road, Suite 100
Burlington, ON L7L 4X7
Telephone: 1-855-465-6307
Fax: 905-639-6551
Email: ic.spectrumswodo-spectrebds00.ic@canada.ca
ATTENTION: Tower Issue – 2435 No. 2 Sideroad

General information from Industry Canada:
http://strategis.ic.gc.ca/antenna

Health Canada’s Safety Code 6:
Your local land use authority
Telecommunication tower/antenna facilities are exclusively regulated by Federal legislation under the Radiocommunication Act and administered by Innovation, Science and Economic Development (ISED) Canada. Therefore, Provincial legislation such as the Planning Act, including zoning-by-laws, does not apply to these facilities. It is important to understand that ISED Canada, while requiring proponents to follow the Town of The Blue Protocol for Establishing Telecommunication Facilities, makes the final decision on whether or not a tower facility can be constructed. The Town of The Blue Mountains can only provide comments to ISED Canada and does not have the authority to stop the construction of a telecommunication tower/antenna facility.

This public notification has been designed to provide all the necessary information as required by ISED Canada and the Town of the Blue Mountains to those properties that fall within the notification radius.

Where will it be located?
The proposed site of the tower is on the property municipally known as 209896 Highway 26 West, The Blue Mountains, Ontario.

The geographic coordinates for the site are:
Latitude (NAD 83) N 44° 31' 19.5"
Longitude (NAD 83) W 80° 17' 36.3"

Bell strongly supports co-location on existing towers and structures. The use of existing structures minimizes the number of new towers required in a given area and is generally a more cost effective way of doing business.

What about the environment?
Bell attests that the radio antenna system described in this notification package will comply with the Canadian Environmental Assessment Act, as this facility is excluded from assessment.

Why is a new tower required?
A radio antenna and tower are the two most important parts of a radio communication system. The antenna is needed to send and receive signals for the radio station. The tower raises the antenna above obstructions such as trees and buildings so that it can send and receive these signals clearly.

Each radio station and its antenna system (including the tower) provide radio coverage to a specific geographic area, often called a cell. The antenna system must be carefully located to ensure that it provides a good signal over the whole cell area, without interfering with other stations. In areas where there are many cells, the antennas do not need to be very high. Where the cells are larger, the antennas must be higher above the ground level in order to provide good radio coverage for the whole area.

In this case, Bell has determined the need for new antennas in the area in order to adequately provide contiguous coverage and service to our current and future customer base in the area of Highway 26 and Long Point Road. Bell chose this site in order to avoid problematic situations for our future customers such as poor voice and data quality, dropped calls, or even the inability to place a mobile call in the subject area.

What will it look like?
Bell is proposing a 30 metre monopole tower to improve upon the overall poor coverage in your area. Below is an rendering of the proposed tower structure.