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.

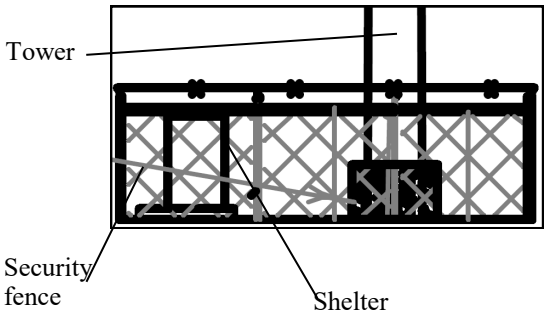
Bell attests that the installation will respect good engineering practices including structural adequacy.

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 Industry 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. Clearances have been received and lighting or painting is not required as per Transport Canada's assessment.

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.

In order to ensure your comments are considered you must respond between business hours **8:30am–4:30pm by end of business day January 18, 2020 to the contact below:**

David Bazargan
FONTUR International Inc.
70 East Beaver Creek Road, Unit 22
Richmond Hill, ON, L4B 3B2
Fax: 866-234-7873
Email:
W8099.bellmobility.info@fonturinternational.com

Your land use authority contact

Rossalyn Workman, MURP, RPP, Dipl.M.M.
Community Planner, Policy and Approvals
Township of Clearview
705-428-6230 ext. 248
Rworman@clearview.ca
217 Gideon Street, Stayner, ON L0M 1S0

For more information

Innovation, Science and Economic Development Canada
Toronto District Office District Office
151 Yonge Street, 4th floor
Toronto ON M5C 2W7
Telephone: 1-855-465-6307
Fax: 416-954-3553
Email: ic.spectrumtoronto-spectretoronto.ic@canada.ca
General information from Industry Canada:
http://strategis.ic.gc.ca/antenna

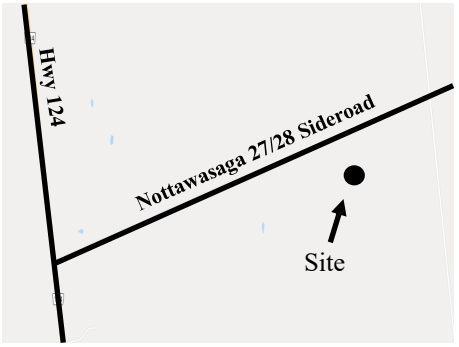
Health Canada's Safety Code 6:
http://www.ic.gc.ca/epic/site/smt-gst.nsf/en/sf05990e.html

Bell

Community Notification

For a 70m Telecommunications Tower
Located at:
7597 Nottawasaga 27/28 Sideroad

Bell Site Code W8099



Your local land use authority

Telecommunication tower/antenna facilities are exclusively regulated by Federal legislation under the *Radiocommunication Act* and administered by Industry Canada. Therefore, Provincial legislation such as the *Planning Act*, including zoning-bylaws, does not apply to these facilities. It is important to understand that Innovation, Science and Economic Development Canada (ISED), while requiring proponents to follow the Township of Clearview Protocol, makes the final decision on whether or not a tower facility can be constructed. The Township of Clearview can only provide comments to ISED 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 Industry Canada and the Niagara Escarpment Commission to those properties that fall within the notification radius.

The Protocol for Radiocommunication and Broadcasting Antenna Systems in the Township of Clearview can be found here:
https://www.clearview.ca/sites/default/files/uploads/publications/telecom-tower-protocol-approved-mar-31-15.pdf

Where will it be located?

The proposed site of the tower is on the property municipally known as 7597 Nottawasaga 27/28 Sideroad.
The geographic coordinates for the site are:
Latitude (NAD 83) N 44° 24' 56.2"
Longitude (NAD 83) W 80 °11' 25.5"

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.

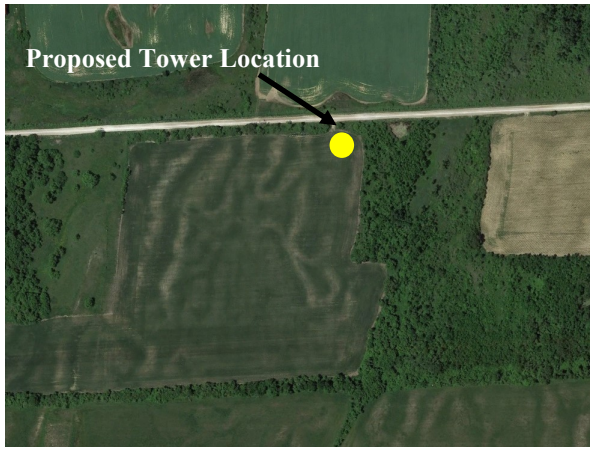
Why is a new tower required?

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 future customer base in the area of Nottawasaga 27/28 Sideroad and Highway 124. 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.

Notification Radius



What will it look like?

Bell is proposing a 70 metre self-support tower to improve upon the overall poor coverage in your area. Below is an rendering of the proposed tower structure.

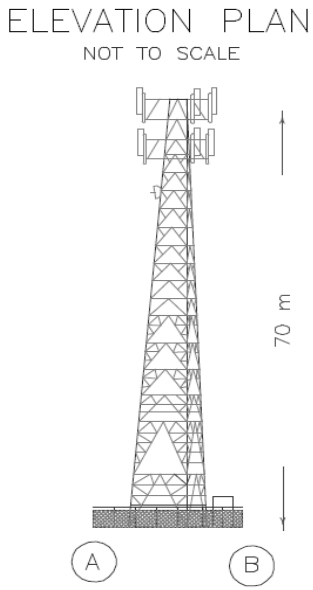


Photo Rendering