

January 28, 2023

Town of the Blue Mountains

Planning and Development Services Department
32 Mill Street, Box 310
Thornbury, ON N0H 2P0

Attention: Mr. Carter Triana, Planner

**RE: Application for Municipal Concurrence
Proposed Relocated Bell Mobility Wireless Communication Installation
Craigleith Ski Club, 164 Craigleith Road
Bell Mobility File No.: W4203**

Dear Mr. Triana:

On behalf of Bell Mobility, please find enclosed this application for municipal concurrence for a proposed relocation of an existing wireless telecommunication installation at Craigleith Ski Club.

Introduction

Bell Mobility ("Bell") is proposing to relocate an existing wireless telecommunication installation at the Craigleith Ski Club. The ski club is requiring Bell to relocate the existing tower on their property due to its interference with their ski operations and plans for renovations of the club. This tower is extremely important for the Bell services in the area, as it is the sole tower in the area providing service. Its relocation must happen as soon as possible to ensure that services are not interrupted.

The new installation is comprised of one 22-metre shrouded monopole telecommunication tower with radio equipment cabinets at the base. The equipment will be protected by a fenced enclosure.

Proposed Location

The property's legal description is: PART OF LOTS 20, CONCESSION 3, AND PART OF BLOCK B, REGISTERED PLAN No. 634, GEOGRAPHIC TOWNSHIP OF COLLINGWOOD, TOWN OF THE BLUE MOUNTAINS, COUNTY OF GREY. The geographic coordinates for the site are as follows: Latitude (NAD 83) 44.515250° Longitude (NAD 83) -80.330194°.

The following aerial indicates the location of the existing tower and the proposed new location.





The proposed tower location in a maintenance equipment, “back of house” area of the property and does not interfere with ski operations. This is a significant improvement over the existing site, which is in the middle of the base operations area.

The following is a photosimulation of the proposed installation.



View looking southeast from Craigleith Road, at the entrance of the ski club. The blue arrow is the proposed installation and the red arrow is the existing installation.

The nearest residence is approximately 178m north of the proposed installation on Craigleith Road.

The proposed site is located with a Grey Sauble Conservation Authority regulated area. We have already consulted with the GSCA, who have expressed no concerns with the proposed installation.

Network Requirements and Site Selection

The proposed installation is to maintain services in the area due to the removal of the sole existing tower site, located on the property. The nearest other installation is the tower at the Blue Mountain Inn. This tower is too far from the Craigleith area to be an alternative to replacing the tower on-site. When the existing tower had to be taken offline for maintenance in recent years, it was a significant interruption to the network in the area and generated a large number of complaints.

There are no other alternatives to a new tower installation.



Municipal Consultation Process

Bell telecommunication installations are exclusively regulated by Industry, Science and Economic Development Canada ("ISED", formerly Industry Canada). As a federal undertaking, Bell is required by ISED to consult with land-use authorities in siting antenna locations.

Provincial planning policies, including those passed under the authority of the *Planning Act*, do not apply to federally regulated undertakings, such as is proposed. The consultation process established under ISED's authority is intended to allow the local land-use authorities the opportunity to address land-use concerns while respecting the federal government's exclusive jurisdiction in the siting and operation of wireless and data systems. While the provisions of the Ontario Planning Act and other municipal by-laws and regulations do not apply to federal undertakings, Bell is required to follow established and documented wireless protocols or processes set forth by land-use authorities.

Public and municipal consultation is being undertaken in accordance with ISED's CPC-2-0-03, Issue 6, and the municipality's telecommunication tower protocol will be utilized.

Control of Public Access

The site facility would include one (1) locked, fenced, and alarmed walk-in radio equipment cabinet on a cast in place reinforced concrete slab.

Health Canada's Safety Code 6 Compliance

Health Canada's role is to protect the health of Canadians, so it is the Department's responsibility to research and investigate any possible health effects associated with exposure to electromagnetic energy, such as that coming from cell phones and base stations. Health Canada has developed guidelines for safe human exposure to RF energy, which are commonly known as Safety Code 6. These guidelines have been adopted by ISED and are included in their regulatory documents on radiocommunication licensing and operational requirements. As such, ISED requires all proponents and operators to ensure that their installations and apparatus comply with the Safety Code 6 at all times.

Bell attests that the radio antenna system described in this notification package will at all times comply with Health Canada's Safety Code 6 limits, as may be amended from time to time, for the protection of the general public including any combined effects of additional carrier co-locations and nearby installations within the local radio environment.

More information in the area of RF exposure and health is available at the following web site:
<http://www.healthcanada.gc.ca/radiation>





Canadian Environmental Assessment Act

Bell attests that the radio antenna system as proposed for this site will comply with the Canadian Environmental Assessment Act, as this facility is exempt from assessment.

Transport Canada's Aeronautical Obstruction Marking Requirements

Bell attests that the radio antenna system described in this notification package will comply with Transport Canada / NAV CANADA aeronautical safety requirements. Freedom will make all necessary applications to Transport Canada and NAV CANADA and will advise the City of the responses as requested.

For additional detailed information, please consult Transport Canada at:
<http://www.tc.gc.ca/eng/civilaviation/regserv/cars/part6-standards-standard621-512.htm>

Engineering Practices

Bell attests that the radio antenna system as proposed for this site will be constructed in compliance with the Canadian Standard Association and will comply with good engineering practices including structural adequacy.

ISED's Spectrum Management

Please be advised that the approval of this site and its design is under the exclusive jurisdiction of the Government of Canada through ISED.

For more information on ISED's public consultation guidelines including CPC-2-0-03 please see <http://www.ic.gc.ca/antenna> or contact the local ISED office at:


Southwestern Ontario District Office
4475 North Service Road, Suite 100
Burlington, ON L7L 4X7
Tel: 1-855-465-6307
Fax: 905-639-6551
Email: ic.spectrumswodo-spectrebdsoo.ic@canada.ca

General information relating to antenna systems is available on ISED's Spectrum Management and Telecommunications website (<http://www.ic.gc.ca/antenna>)

Conclusion

Bell feels that the proposed site is well located to maintain wireless voice and data services in the area mentioned above. The proposed site is also situated and designed to have minimal impact on surrounding land uses.





At the conclusion of this land use consultation, Bell will request that the municipality issue a statement of concurrence in accordance with ISED's requirements.

Bell looks forward to working with the municipality in providing better service to its residents, visitors, and businesses. Kindly review the site information package; if you require further information about this matter, please contact me at (416) 732-5069 or sean@sjsbnetworkconsulting.com

Best regards,
SJSB NETWORK CONSULTING



Sean Galbraith, MCIP, RPP
Municipal Affairs Manager

