

## **Summary of Consultation**

### **Bell Site W4295 CAPREOL, City of Greater Sudbury**

Bell Mobility is constantly striving to improve and expand its infrastructure to meet the ever growing demand for high quality reliable wireless voice and data service. As the number of wireless users and various types of wireless devices increases, Bell Mobility's network is burdened by a combination of poor voice and data quality resulting in high "dropped" call rates and customer complaints.

#### **Proposed New Tower Location:**

**Landowner:** Bryan Jacques; Natasha Saradoc  
**Municipal Address:** 31 Frank Street, Capreol  
**Legal Description:** Part of Lot 11, Conc 1, Township of Norman; PIN 73521-0407  
**Tower Base Coordinates:** N46° 43' 06.22" W80° 56' 13.29"  
**Site Access:** Access to the tower site is proposed via the existing driveway at 31 Frank Street.

#### **Tower Description**

The proposed tower is a 76m self-support, with a 6' x 8' equipment shelter located at the base of the tower. Access is proposed via the existing driveway at 31 Frank Street.

#### **Purpose of the Tower**

The purpose of this tower is to provide capacity relief and service to unserved areas in the Town of Capreol and to provide HSPA/LTE service to Hanmer Lake and Frenchman Lake. The Town of Capreol is currently being served by Bell Mobility W1936 Linden, located on Linden Drive.

#### **Telecommunications Policy Requirements**

Bell Mobility is regulated and licensed by Industry Canada to provide inter-provincial wireless voice and data services. As a federal undertaking, Bell Mobility is required by Industry Canada to consult with land-use authorities in siting tower locations. The consultation process established under Industry Canada's authority is to allow local land use authorities the opportunity to address land use concerns, providing meaningful input while respecting the federal governments exclusive jurisdiction in the siting and operation of wireless and data systems.

As the provisions of the Ontario Planning Act and other municipal by laws and regulations do not apply to federal undertakings, Bell is however required to follow established and documented wireless protocols or processes set forth by local land use authorities.



## City of Greater Sudbury Telecommunications Policy

Bell Mobility acknowledges that the City of Greater Sudbury has a Telecommunications Policy in place and has followed the process as outlined.

The proposed telecommunications facility falls under the category of “significant structure”:

- towers 16.6 metres in height and greater, and located closer than 300 metres from a residential dwelling, Residential Zone or Residential District.

Accordingly, the following protocol was completed:

- a notification package was mailed on August 6, 2014 to all property owners within a radius of three times the tower height of the proposed tower (228m), measured from the tower base, and to Eric Taylor, Manager of Development Approvals, Ward Councillor Dave Kilgour, and Industry Canada. The mailing list is attached, derived from the survey sketch prepared by Terry DelBosco, OLS.
  - the notification brochure, attached, included the survey sketch depicting the tower location, the tower height, and radius of three times the tower height, as well as Health Canada brochures in reference to Health and Safety (attached), and photo renderings (attached). The last day to receive comments was September 5, 2014.
- a neighbourhood meeting was held on August 18th, 2014 at 7:00 P.M. in the Capreol Community Centre–Arena Hall, 20 Meehan Ave, Capreol. The meeting was hosted by Deborah Williamson, Bell Mobility Real Estate Contractor, and attended by two Bell Mobility representatives, Steve Stone-RF Engineer, and Mike Powell-Construction Manager.
- a newspaper notice was published in The Sudbury Star on August 8, 2014 which provided the location and height of the proposed tower, the time, date, and location of the neighbourhood meeting, and the invitation to provide comments.

## Responses from the Public

### Public Meeting

There were three attendees at the public meeting on August 18<sup>th</sup>:

- Hubert Jensen, 7 Lincoln Cres, Capreol
- Bryan Jacques, 31 Frank Street, Capreol (subject land landowner)
- Natasha Saradoc, 31 Frank Street, Capreol (subject land landowner)

Hubert Jensen had no objection to the tower or its location; however, he questioned why the access road could not be built from Lloyd/Foch Street, as depicted below, since this would enable him to gain access to his property. Both Bell Mobility and the landowner explained to Mr. Jensen, that both parties agreed to utilize the existing driveway, as Lloyd/Foch is an unopened road allowance and a bridge would have to be constructed to cross over the creek.



### Alternate Access suggested by Hubert Jensen



### Correspondence

There was one response from the public. An email from David Bean was received on August 25, 2014. Mr. Bean questioned why he had not received a notification and expressed his opinion that the tower would be an eyesore. He suggested a number of other locations where the tower could be located. Deborah Williamson, Bell Mobility Representative, responded on August 27, 2014, explaining the reason that Mr. Bean was not notified was that his property was not within the 3x tower height radius; she also provided answers to his questions regarding alternate tower locations. Mr. Bean responded on August 28, 2014 suggesting a location where a previous tower had stood for 40 years and commented that he would have an unobstructed view of the proposed tower location compared to the properties which were notified. Deborah Williamson responded September 2, 2014 and September 7<sup>th</sup> with information regarding the dismantled tower and property. Brian Reurink, Property Manager for Nexacor, confirmed that the tower was a 200' Bell Canada tower, located on Bell Canada property which is landlocked. It was dismantled in 2007 because it was no longer in use, however, the major reason it was dismantled was because Bell Canada could not obtain road access to it over Crown land from the Ministry of Natural Resources.



A base map showing the Bell Canada landlocked property and former tower location is depicted below. This area of Capreol was not considered as a candidate area for the new proposed tower since it's too far east of the target service area of Hanmer Lake and Frenchman Lake.



### Co-Location

As required by Industry Canada, and the objective of the City's Telecommunication Policy, a review of existing towers for co-location was investigated. The CN tower, in the center of the Town of Capreol, was considered and investigated. Unfortunately, it is not a suitable candidate for a co-locate as it cannot accommodate Bell Mobility's equipment loading. It is also within a working rail yard, which is a safety concern for access and rigging work.

The proposed tower will accommodate additional carriers should another carrier express interest in this tower location. Bell is open to co-location on its towers.