



Proposed Temporary Cell Site Bala Central Switching Office Burgess St.

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Why a Temporary Cell Site?

- Unprecedented demand for wireless services partly due to changes in travel patterns due to the Covid 19 Pandemic and the associated emergency orders
- People are spending more time at seasonal residences
- More business being conducted at home and cottages
- Bell's Wireless Internet product has been extremely successful, and has connected many properties that have never been connected before
- Too many mobile and fixed wireless users competing limited bandwidth
- A temporary cell site will relieve congestion on the wireless network, provide more bandwidth in the Bala area
- Impact of the temporary cell site will mean increased data speed in the Bala area, and will allow Bell to continue to sign up new subscribers on Bell's wireless internet service

Temporary Cell Site



- Temporary Cell site is mounted on a trailer and is pulled to site with a truck
- Radio equipment housed in a small equipment cabinet mounted on a trailer
- Power to equipment would be provided from Bell's existing power plant at switching station
- Telescoping mast will extend to 30m in height
- Duration of deployment: June 25th to October 14th

Location of Temporary Cell Site



Rendering of Temporary Cell Site



Letter Provided to Neighbouring Homeowners

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Wireless Network Team

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June 1, 2021

Dear Burgess Ave Resident:

Re: **Temporary Cell Site Installation at Bell Central Switching Office
1000 Burgess Ave, Bala, Ontario**

Please be advised that Bell plans to install a temporary cell site at its central switching office located at 1000 Burgess Ave, Bala. The purpose of this installation is to provide additional wireless calling and data capacity for Bala in response to the unprecedented demand for services that is associated with the Covid-19 pandemic. The installation is planned to be in service from June 20th to October 15th and will be situated at the rear of Bell's building.

Enclosed is an air photo that shows the planned location. Also enclosed is a rendering showing the temporary cell site with the mast extended as would be viewed from Burgess Ave, and a photo showing the temporary cell site when it was previously installed at another location.

Bell will ensure the installation takes place during normal business hours. I would be pleased to address and questions that you may have about this temporary installation and the service it will provide.

Please feel free to contact me mobile phone at 416-402-1169 or by email at matthew.milligan@bell.ca.

Sincerely,
BELL MOBILITY INC.

Matthew Milligan
Senior Advisor
Seamless Access Network



• Temporary cell site as installed at another location

Request For Township Support

- Covid-19 Pandemic and associated emergency orders have brought many challenges including maintaining a sufficient level of wireless capacity in some communities, including Bala
- Bell is prepared to address the wireless services deficiency immediately, in an interim basis from June until October, after which the demand will subside
- Temporary Cell Site is to be installed at facility that has been used for telecommunication purposes since 1957, and will be partially obscured by trees and the existing building on site
- We are asking for your support on this project, and look forward to providing your residents and visitors with high quality wireless services throughout 2021



Thank you!

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Bell