



December 13, 2021

To Whom It May Concern:

Re: Rogers Site: C8683 Wolford Centre Rd. & County Rd. 15

Like many areas of the province, your community is experiencing a growing demand for wireless services. As people rely more on wireless devices such as smartphones, tablets and laptops for business and personal use, network improvements are required to ensure high quality voice and data services are available. In response to this growing demand for wireless services, Rogers Communications Inc. (Rogers) has been working to find a suitable location for a new telecommunications structure in efforts to provide improved coverage in the area south of Merrickville.

The site location proposed is at 12979 County Road 15, Merrickville. The location will provide much relied upon communication services in the area such as EMS Response, Police and Fire, and will also improve wireless signal quality for the local residents, those traveling along the major roads, as well provide local subscribers with Rogers' wireless network coverage and capacity for products and services such as iPhones, Smartphones, Tablets and wireless internet through the Rogers Rocket Stick technology in the surrounding area.

As part of the public consultation process, you are invited to comment in writing about the proposed Rogers site before 5pm January 14, 2022. Since Merrickville-Wolford does not have its own protocol relevant to wireless communications site placement, Rogers will be following ISED's (formerly Industry Canada) default protocol which requires that all residents and businesses within 270m of the leased property area will receive this notification package (the height of the proposed site is 90m).

This package contains detailed information about the proposed structure, the consultation and approval process, as well as contact information available to you during the consultation process.

Rogers is committed to working with your community to integrate the proposed telecommunications facility to continue providing dependable and reliable wireless service. Your questions and comments are an important part of the consultation process.

Please know you may provide your comments by contacting a Rogers representative. All written comments are to be directed to:

Rogers Communications Inc.

Eric Belchamber, Wireless Site Specialist

Eric Belchamber & Associates

337 Autumnfield St., Kanata, ON, K2M 0J6

Telephone: (613) 220-5970

Email: eric.belchamber@rogers.com

Included on the following page is a comment form, for you to provide your comments pertaining to the proposal.

Thank you,
Rogers Communications Inc.



Public Consultation for Proposed Wireless Structure

Location: **12979 County Rd. 15, Merrickville**
Rogers Site: **C8683 Wolford Centre Rd. & County Rd. 15**

Please submit your comments by **5pm January 14, 2021** to:

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Eric Belchamber, Wireless Site Specialist

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COMMENTS

Name: _____

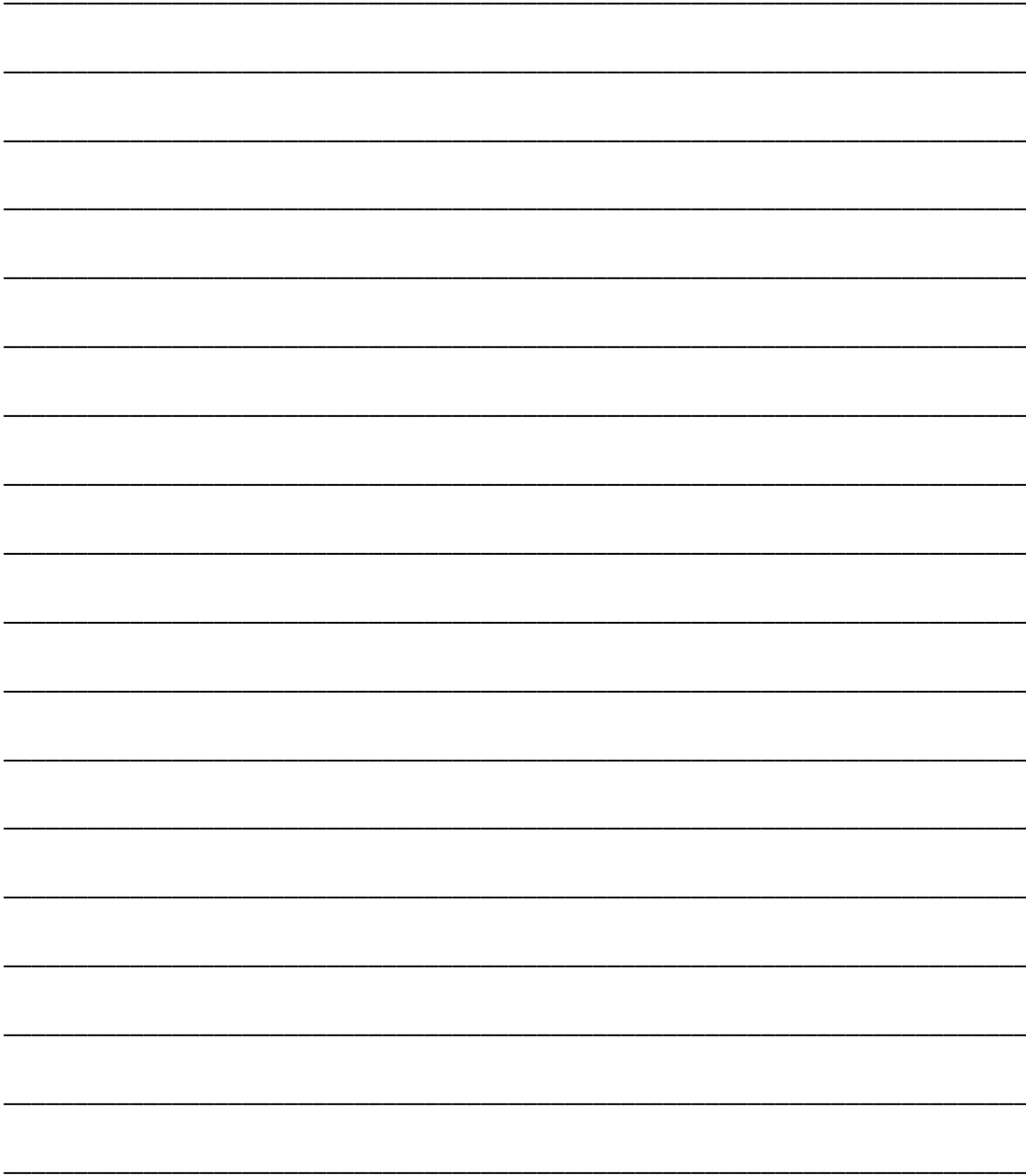
Address: _____

Phone: _____

E-Mail: _____

Please provide your comments, suggestions or requests for additional information about the proposed wireless structure below:

Thank you for your comments. Your feedback is appreciated.



Information received shall form part of Innovation, Science and Economic Development (ISED) Canada's Public Consultation Process under the Spectrum Management and Telecommunications Client Procedures Circular CPC-2-0-03, Issue 5, and will be collected in compliance with the Personal Information Protection and Electronic Documents Act. The information collected will be used solely for the purpose of documenting Rogers' consultation, communicating the results of this consultation, including your comments, to the Village of Merrickville-Wolford and/or ISED and communicating with you concerning this proposal should that be required. Any personal information such as name, address, telephone number, and property location included in a submission from the public becomes part of the public record for this matter.



Notice of Proposed Wireless Site: C8683 Wolford Centre Rd. & County Rd. 15

Facility Proposal:

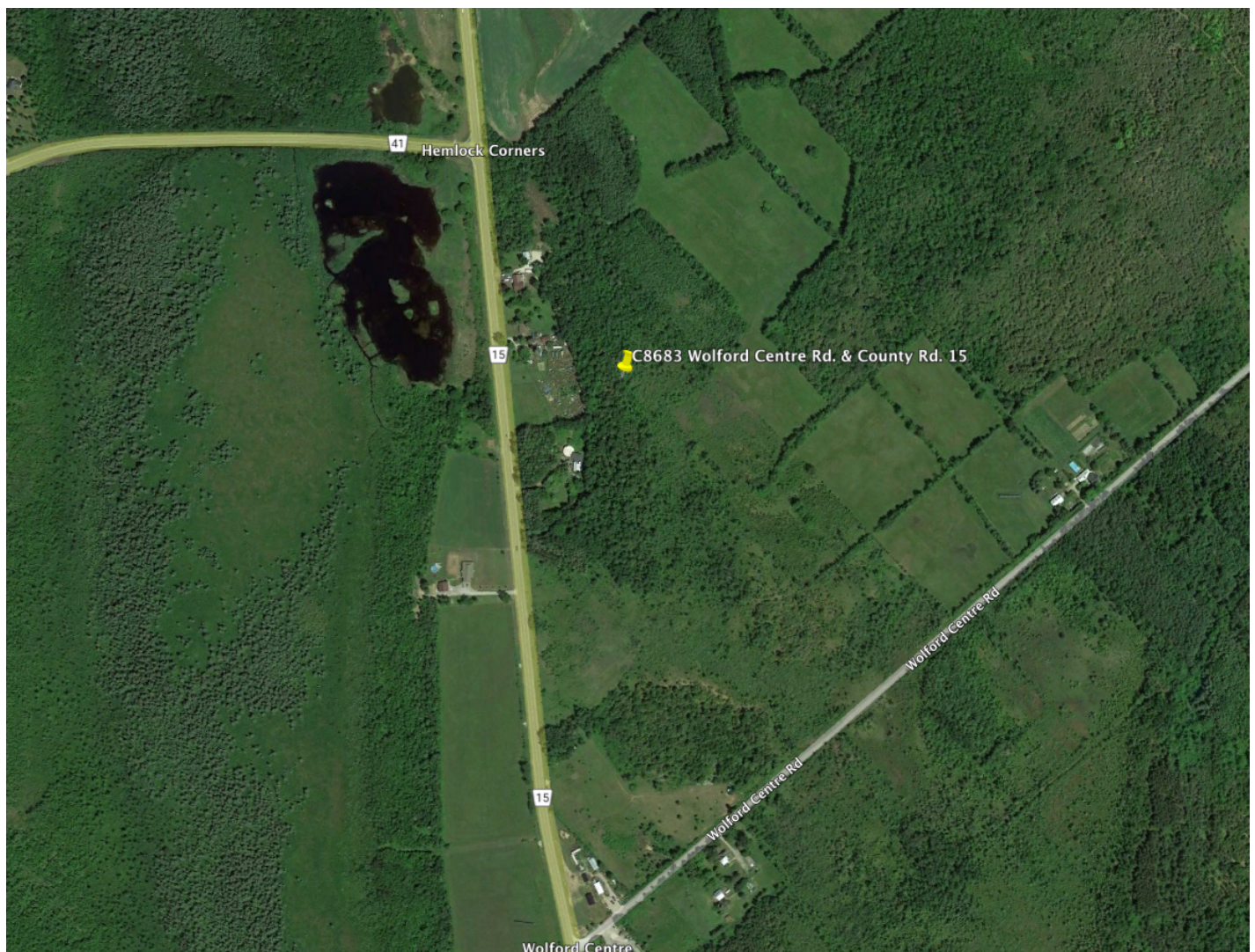
Location and Site Context

Rogers Communications Inc. (Rogers) is proposing a new 90m guyed tower telecommunications facility and an ancillary equipment structure surrounded by chainlink fencing, to be located at 12979 County Road 15.

The coordinates for this facility are: 44.829414-75.813954

Proposed Facility Map

Due to increased demand for improved wireless service, it is necessary to improve wireless coverage across the community. The site selected, shown on the below map, fits the necessary criteria to maximize and improve network coverage for wireless users in the area.





Site Selection and Co-Location

Many factors are considered in selecting an appropriate site, such as the level of use of wireless service in the area, local terrain, interaction with existing radio base stations, and line-of-sight requirements for high-quality communications. Each site that is investigated is subject to a comprehensive review process by radio frequency, transmission and civil engineering groups for it to be qualified as an optimal site for the community.

Before proposing a new antenna-supporting structure, Rogers first explores the following options, which are required by Innovation, Science and Economic Development (ISED) Canada:

- consider sharing an existing antenna system, modifying or replacing the structure if necessary;
- locate, analyze and attempt to use any feasible existing infrastructure such as rooftops, water towers or other tall infrastructure

During the site selection process for this proposed, Rogers determined that no other existing infrastructure opportunity was available in our target area that was suitable for our network. The nearest site that was evaluated was an existing 91m guyed tower located approximately 15.5km west of the proposed site. However, the site is located too far from our target area, therefore, is not sufficient for our coverage. Unfortunately, there are no other structures available near the area requiring coverage that offers the necessary height. Thus, the proposed location is a suitable available property that will allow Rogers to provide improved coverage for the community and the traveling public.

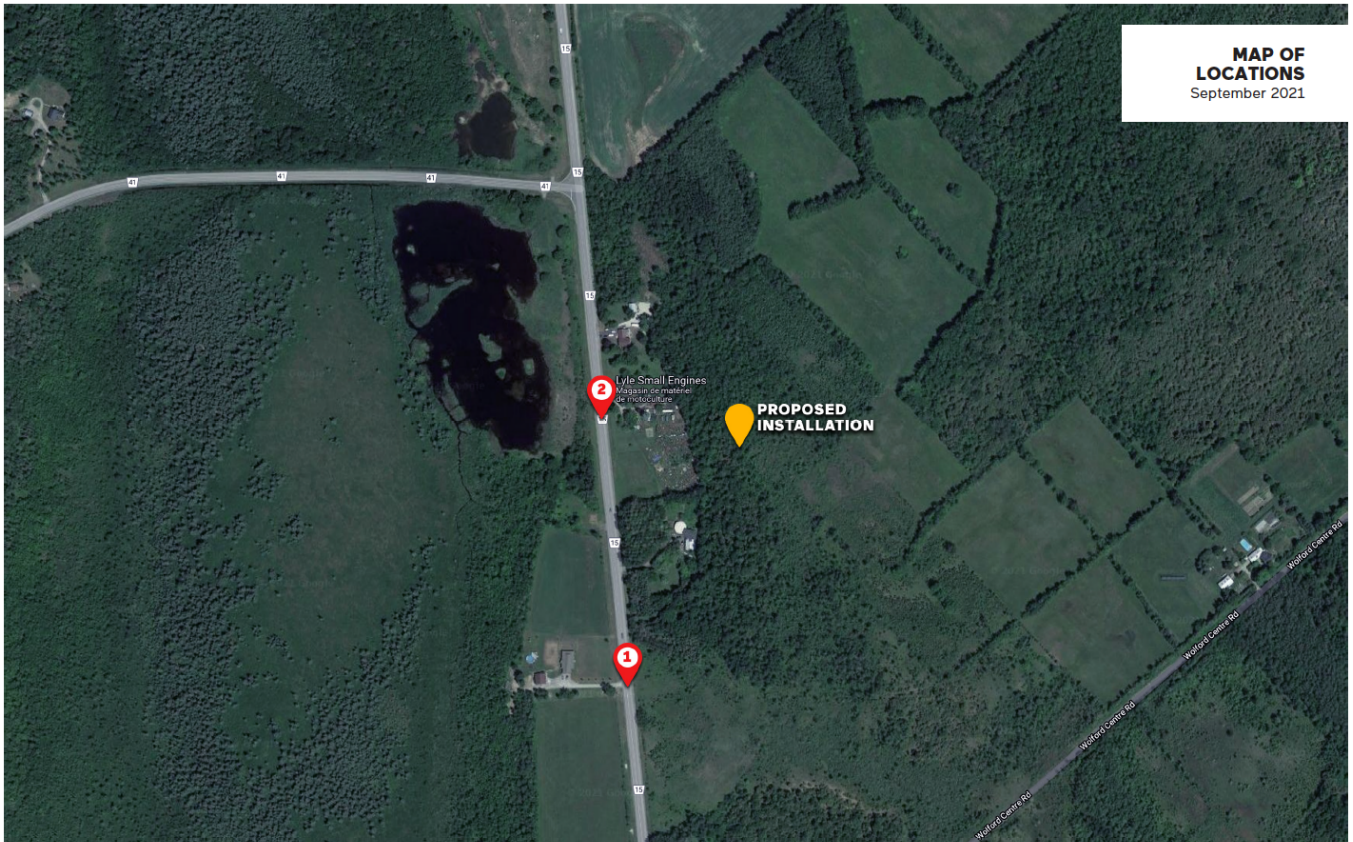
In consideration of Rogers' technical requirements, the setting of the subject lands makes the proposed location ideal for our site. The proposed site is almost directly in the center of the search radius which will result in optimal coverage. The site is set back from County Rd. 15 by approximately 135m so as to minimize the visibility of the compound. The tower footprint will be using only a small fraction of the large lot.

The design proposed is a 90m guyed tower which will have ample space to provide for future co-location opportunities, as well as assist in minimizing tower proliferation in Merrickville-Wolford. Rogers welcomes future site sharing opportunities on this proposed location, as per Innovation, Science and Economic Development Canada's guidelines. At the time of this notification, Rogers anticipates having space available for future sharing proponents. Rogers will respond to a request to share in a timely fashion and will negotiate in good faith to facilitate sharing where feasible following standard co-location procedures.

A copy of Rogers' surveyed site plan has been attached for your reference and information. Please also refer to pages 6 & 7 for photo simulations of the proposed site. The viewscape simulations simulate the view of the proposed installation from points along County Rd. 15. The process of simulating the proposed facility into the existing conditions of the viewscape was done by superimposing an image of the proposed structure on the photographs taken from those viewpoints.



Photo Simulations



C8683 WOLFORD CENTRE RD. & COUNTY RD. 15



SIMULATION 1
September 2021

PROPOSED
INSTALLATION

C8683 WOLFORD CENTRE RD. & COUNTY RD. 15

APPROXIMATE DISTANCE BETWEEN THE PROPOSED INSTALLATION AND THE VIEWPOINT : 285 METRES



SIMULATION 2
September 2021

PROPOSED
INSTALLATION

C8683 WOLFORD CENTRE RD. & COUNTY RD. 15

APPROXIMATE DISTANCE BETWEEN THE PROPOSED INSTALLATION AND THE VIEWPOINT : 154 METRES



Construction and Maintenance

Construction of the proposed facility will take approximately 30 to 45 days. The facility will remain unoccupied, and the only traffic generated at this site after construction will be for routine monthly maintenance visits.

Rogers attests that the radio antenna system as proposed for this location will be constructed in compliance with the National Building Code and The Canadian Standard Association and comply with good engineering practices including structural adequacy.

Aeronautical Approvals

Aerodrome safety is under the exclusive jurisdiction of NAV Canada and Transport Canada. An important obligation of Rogers' installations is to comply with Transport Canada / NAV CANADA aeronautical safety requirements. Transport Canada perform an assessment of the proposal with respect to the potential hazard to air navigation and notify Rogers of any painting and/or lighting requirements for the antenna system. Rogers will the appropriate applications and expects that the tower will require lighting.

Rogers Communications Inc. attests that the radio antenna system described in this notification package will comply with Transport Canada / NAV Canada aeronautical safety requirements. For additional detailed information, please consult Transport Canada¹.

Environmental Health Standards/Safety Code 6 Guidelines

ISED requires that the installation and modification of antenna systems be done in a manner that complies with appropriate environmental legislation. This includes the Canadian Environmental Assessment Act (CEAA)² and local environmental assessment requirements where required by the CEAA.

Rogers attests that the radio antenna system described in this notification does not qualify as a Designated Project under the Canadian Environmental Assessment Act and is excluded from environmental assessment under the Canadian Environmental Assessment Act.

ISED also manages the radio communications spectrum in Canada and requires that all cellular telecommunications facilities comply with guidelines established by Health Canada in order to protect people who live or work near these facilities.

These Health Canada safety guidelines are outlined in their 'Safety Code 6' document and are among the most stringent in the world. All Rogers' facilities meet or exceed these standards. Rogers attests that the radio installation described in this notification package, will be installed and operated on an ongoing basis so as to comply with Health Canada's Safety Code 6, as may be amended from time to time, for the protection of the general public including any combined effects of nearby installations within the local radio environment.

¹ <http://www.tc.gc.ca/eng/civilaviation/regserv/cars/part6-standards-standard621-3808.htm>

² <http://laws-lois.justice.gc.ca/eng/acts/C-15.21/>



Public Consultation

ISED has developed a protocol for establishing telecommunication facilities. The protocol outlines the land use consultation process relevant to evaluating wireless communication installation proposals (<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08777.html#sec4.2>). In accordance with ISED's Policy, proponents must provide a notification package to the local public (including nearby residences, community gathering areas, public institutions, schools, etc.), neighbouring land-use authorities, businesses, and property owners, etc. located within a radius of 270m from the tower.

Rogers Communications Inc. is committed to effective public consultation. The public is invited to provide comments to Rogers about this proposal by mail, electronic mail, or phone.

Innovation, Science and Economic Development Canada's policy contains requirements for timely response to all questions, comments or concerns. Rogers will acknowledge receipt of all communication within **14 days** and will provide a formal response to the Municipality and those members of the public who communicate to Rogers, within **60 days**. The members of the public who communicated with Rogers will then have **21 days** to review and reply to Rogers a final response. Rogers will keep record of all correspondence during the consultation process, which will be included in the summary report to the Village of Merrickville-Wolford and the regional Innovation, Science and Economic Development Canada office.

Rogers is requesting any written public comments be returned within 30 days of receipt of this package. Upon receiving any comments from the public, Rogers will respond accordingly. At the close of the public consultation process, a summary of comments received and their corresponding responses will be provided to the Village of Merrickville-Wolford and Innovation, Science and Economic Development Canada. Subsequently, a formal package requesting concurrence will also be provided to the Village.

Residents may contact our office and discuss the proposed facility:

Rogers Communications Inc.

Eric Belchamber, Wireless Site Specialist

Eric Belchamber & Associates

337 Autumnfield St., Kanata, ON, K2M 0J6

Telephone: (613) 220-5970

Email: eric.belchamber@rogers.com

Residents may contact the Village of Merrickville-Wolford office and discuss the proposed facility:

Village of Merrickville-Wolford

Doug Robertson, CAO/Clerk/Economic Development Director

317 Brock Street West, P.O. Box 340

Merrickville, Ontario, K0G 1N0

Telephone: (613) 269-4791 ext. 229

Email: cao@merrickville-wolford.ca



For more information on ISED's public consultation guidelines including CPC-2-0-03, Issue 5³, Spectrum Management and Telecommunications you may contact your local Innovation, Science and Economic Development Canada Office at the address noted below.

Innovation, Science and Economic Development Canada

Spectrum Management

Eastern Ontario District Office

2 Queen Street East, Sault Ste. Marie, ON, P6A 1Y3

Telephone: 1-855-465-6307

Fax: 705-941-4607

Email: spectrumnod-spectredeno@ised-isde.gc.ca

Web: http://www.ic.gc.ca/eic/site/smt-gst.nsf/fra/h_sf01702.html

General information relating to antenna systems is available on ISED's Spectrum Management and Telecommunications website⁴. Other resources relevant to regulations and adherence obligations can also be found on provided Government of Canada websites⁵.

Conclusion

Access to reliable wireless communications services is of great importance to residents' and travelers' safety and well-being in today's society. Wireless technology has fast become the preferred method of conducting business and personal communications among a large part of the population.

The trend of future telecom is to become truly "wireless", that is the delivery of the voice and data communications via conventional telephone lines, such as telephone poles along streets and roads, will be virtually obsolete. The current wireless infrastructure will be able to meet this trend and still provide a reliable system. Reliable wireless communication services are a key element of economic development across Canada. It facilitates the growth of local economies by providing easy access to information, and connectivity for residents and business alike. The infrastructure proposed is suitable for the development over the long term and protects public health and safety, and is a powerful economic enabler that promotes home occupations, teleworking, telecommuting and improved community networking.

In addition to meeting consumer needs, technological upgrades are also critical to ensuring the accessibility of emergency services such as fire, police and ambulance. Wireless communications products and services, used daily by police, EMS, firefighters and other first responders, are an integral part of Canada's safety infrastructure.

³ http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/h_sf06136.html

⁴ <http://strategis.ic.gc.ca/antenna>

⁵ <http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/reports-publications/radiation/safety-code-6-health-canada-radiofrequency-exposure-guidelines-environmental-workplace-health-health-canada.html>

<http://cwta.ca/home/>



The proposed site location is well located to provide improved wireless voice and data services in the targeted area and the traveling public.

Rogers looks forward to working with the Village of Merrickville-Wolford in providing improved wireless services to the community.

Sincerely,

Eric Belchamber, Wireless Site Specialist
Eric Belchamber & Associates
337 Autumnfield St., Kanata, ON, K2M 0J6