Getting Involved

You are invited to attend a Public Meeting for more information and for the opportunity to comment.

Tuesday, November 28, 2017
Applewood United Church
2067 Stanfield Road
Mississauga, ON
6:00—8:00 p.m.

Contact

Comment by post, phone, or email, by contacting:

Graham Lewis, Municipal Relations Specialist
c/o Rogers Communications Inc.
1 Mt. Pleasant Road, 4th Floor
Toronto, ON M4Y 2Y5
Tel: 647-988-7442
info@stratus-group.ca

All comments must be received no later than December 12, 2017 for consideration.

For More Information

ISED Spectrum Management and Telecommunications
http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/home

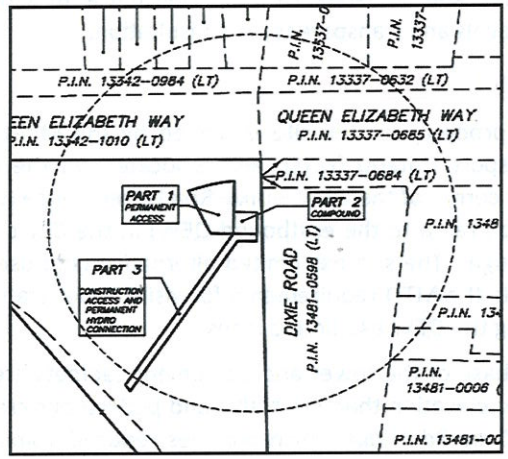
ISED CPC-2-0-03 — Radiocommunication and Broadcasting Antenna Systems
http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08777.html

Health Canada - Environmental and Workplace Health
http://www.hc-sc.gc.ca/ewh-semt/radiation/cons/stations/index-eng.php

Safety Code 6 - Health Canada's Radiofrequency Exposure Guidelines
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

City of Mississauga Telecommunication Tower/Antenna Facilities Protocol
http://www6.mississauga.ca/onlinemaps/planbldg/Miscell-P%26B/TelecomProtocol-2013May8.pdf

Notification Range: 120 metres from proposed site



Your Local ISED Office

Innovation, Science and Economic Development Canada
Toronto District Office
55 St. Clair Avenue East
Toronto, ON M4T 1M2
Tel: 416-973-8215 Fax: 416-954-3553
spectrum.toronto@ic.gc.ca

Your Local Land Use Authority

Gillian McGinnis, Planner
City of Mississauga – Planning and Building Department
Development and Design Division
300 City Centre Drive
Mississauga, ON L5B 3C1
Tel: 905-615-3200 ex 5593
gillian.mcginnis@mississauga.ca

Your Member of Parliament

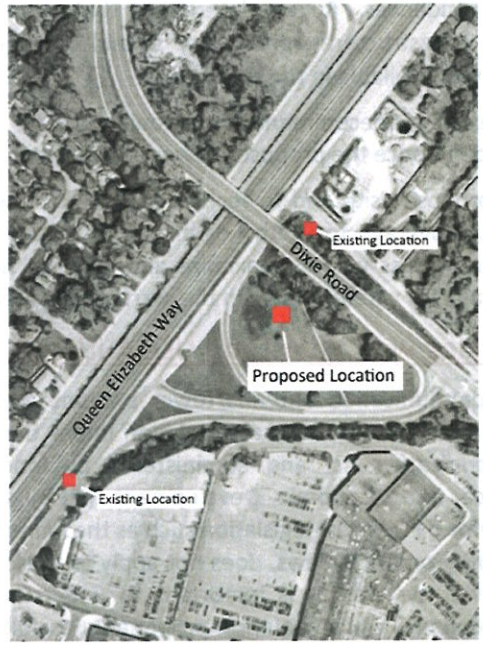
Sven Spengemann, MP, Mississauga- Lakeshore
1077 North Service Road, Suite 30
Mississauga, ON L4Y 1A6
Telephone: 905-273-8033 Fax: 905-273-5040
Sven.Spengemann@parl.gc.ca

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ROGERS™

Public Notification

Telecommunications Site Relocation



Rogers Site: C7877 QEW & DIXIE
South West Corner of the
QEW—Dixie Road Interchange
Mississauga, Ontario

Relocating the Telecommunications Facility

Rogers Communications Inc. (Rogers) proposes to replace two existing telecommunications facilities and combine them into a single tower, with both Rogers and Freedom Mobile carriers collocated on the new installation.

The proposed design was selected to best satisfy the City of Mississauga's Development and Design Guidelines criteria for telecommunications facilities, including tower type, collocation of multiple carriers, reduction of the number of tower facilities, and increasing the distance from residences. Rogers determined that no other existing infrastructure opportunity suitable for our network was available in the target area.

The existing telecommunications towers will be decommissioned once the proposed tower is in service.

The proposed site and tower will maintain the wireless service coverage for both Rogers and Freedom Mobile subscribers, as well as maximize and improve network coverage for wireless users in the surrounding area.

Working with Your Land Use Authority

Telecommunication antenna/tower systems are exclusively regulated by Federal legislation under the *Radiocommunication Act* and administered by Innovation, Science and Economic Development (ISED) Canada. Therefore, Provincial legislation such as the *Planning Act*, including zoning by-laws, does not apply to these antenna/tower systems. It is important to understand that ISED Canada, while requiring proponents to follow the *City of Mississauga's Telecommunication Antenna/Tower Siting Protocol*, makes the final decision on whether or not an antenna/tower system can be constructed. The City of Mississauga can only provide comments to ISED Canada and does not have the authority to stop the construction of an antenna/tower system.

ISED requires that consultation is undertaken to ensure the local Land Use Authorities are aware of significant structures within their boundaries and local land-use issues can be raised, while respecting the federal government's jurisdiction in the siting and operation of wireless voice and data systems. This public notification is designed to provide all relevant information.

Rogers has a strong history of consultation with municipalities and understands the importance of land-use protocols and transparency in consultation.

Selecting the Site

The property for the site is owned by the Ministry of Transport Ontario (MTO) and is located on the south west corner of the QEW—Dixie Road Interchange (within the on-ramp to the eastbound QEW) in the City of Mississauga. The site has limited alternative land use, and meets the MTO requirements for visibility for traffic entering the QEW eastbound lanes.

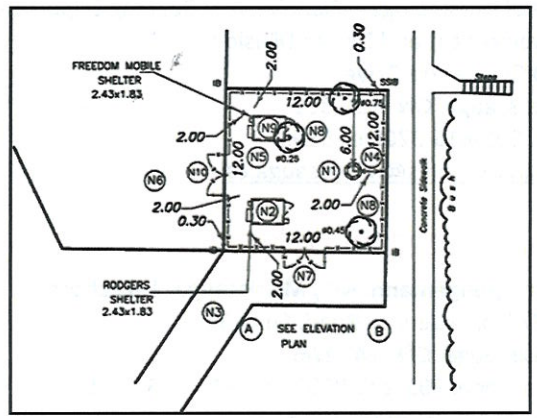
The base of the tower and equipment cabinets are at a lower elevation than the traffic and pedestrians crossing the Dixie Rd bridge which provides reduced visibility of the tower base.

The coordinates for this facility are:

Latitude (NAD83) N 43° 35' 45.6"
Longitude (NAD 83) W 79° 34' 07.9"

The proposed design is a 35m steel monopole located within a 144 square metre compound, surrounded by a 2.4 metre chain link fence, that also contains 2 radio equipment shelters on reinforced concrete slabs.

The site will be a multi-sectored wireless telecommunications facility for voice, data, and video transmissions for Rogers and Freedom Mobile, and will allow for loading of future technologies.



Proposed compound layout

Health, Safety and the Environment

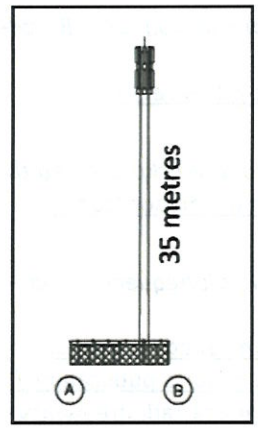
Health Canada has established guidelines, known as *Safety Code 6*, for human exposure to electromagnetic fields.

Rogers attests that the combined emission levels of the proposed wireless communication systems will be, not only well within the limits outlined in *Safety Code 6* but, in fact, will be more than 150 times below the allowable limit.

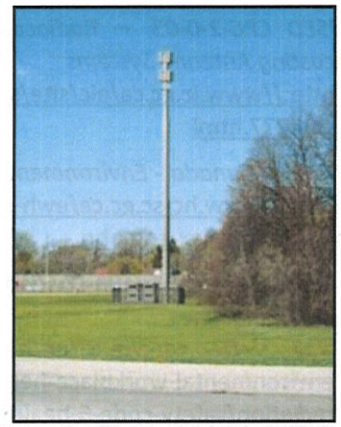
Rogers attests that the proposed radio antenna system will be constructed in compliance with the *National Building Code of Canada*, which includes all applicable *CSA Radio Communications Regulations*, and will comply with good engineering practices including structural adequacy.

Rogers also attests that the proposed telecommunications tower will comply with Transport Canada and NAV Canada requirements for paint colour and lighting. Rogers has made the necessary applications to Transport Canada and NAV Canada and undertakes to address any requirements when they are provided.

Elevation plan



Photoshop image of proposed tower



ISED requires that the installation and modification of antenna systems be done in a manner that complies with appropriate environmental legislation.

Rogers attests that the radio antenna system proposed for this site, in accordance with the *Canadian Environmental Assessment Act, 2012*, is excluded from assessment.