

June 21, 2021

Sent via regular mail

## RE: Proposed 45 metre Self-Support Tower at 8316 Line 6, Township of Wellington North

Dear Neighbour,

This notice is to inform you that of a new telecommunications proposal within 135 metres of a property you own. This proposed tower will bring improved home internet services to the community as part of our mission to make affordable, robust broadband available to every Canadian home and business.

In order to improve service in your neighbourhood, Xplornet is proposing to install a 45 metre telecommunications tower at 8316 Line 6, Township of Wellington North. Latitude: 43.912173°, Longitude: -80.500396°.

The level of service in this area does not currently meet Xplornet standards and the needs of people in the neighbourhood. Xplornet first looked at the possibility of sharing an existing telecommunications tower in order to minimize the number of new antennas in the area. Unfortunately, none of the existing structures were determined suitable for site-sharing. This site was carefully identified because it met various factors including land use restrictions, access, and line of sight requirements.

Xplornet is committed to working closely with our communities. This means providing information in a transparent and straightforward fashion and addressing any questions or comments you may have. Our experts will be on hand to answer your questions and address any feedback.

If you have specific questions about the proposed plans to upgrade the wireless network in your community and you are not able to attend this neighbourhood meeting, you can email your Xplornet representative at <u>consultation@canacre.com</u> by **July 24, 2021.** 

## **Your Xplornet Contact**

Maria Wood PO Box 82546 351 Queen St. E. Toronto, ON, M5A 1T2 consultation@canacre.com

## Your Local Government Contact

Darren Jones Chief Building Official 7490 Sideroad 7 W, PO Box 125 Kenilworth, Ontario, NOG 2E0 519-848-3620 ext 4462 djones@wellington-north.com

## **Your Federal Government Contact**

Industry, Science, and Economic Development Canada (ISED) 4475 North Service Road, Suite 100 Burlington, ON L7L 4X7 Tel: 1-855-465-6307 ic.spectrumswodospectrebdsoo.ic@canada.ca What is a telecommunications tower?

A telecommunications tower supports the radiofrequency systems that allow us to enjoy internet services on our devices, such as our smart phones, tablets, computers, laptops and TVs.

The purpose of this tower is to provide wireless broadband internet services to surrounding businesses and residents as part of our mission to make affordable, robust broadband available to every Canadian home and business.

What will this tower Xplornet is proposing a 45m self-support lattice telecommunications tower that will support associated radio look like? equipment. With the public's safety in mind, the antenna tower will not be accessible to the general public.

> Xplornet will incorporate appropriate elements to the proposed antenna tower, in accordance with Transport Canada and NAV Canada aeronautical obstruction marking requirements.



Before

The proposed antenna will be built in accordance with professional engineering standards and practices. Each environmentally proposed tower is required to meet the conditions of and comply with the Canadian Environment Assessment Act (2012).

Will it be safe?

Will it be

friendly?

Xplornet is committed to the health and safety of Canadian communities. That is why we take great pride in our compliance with all current health and safety guidelines Including Health Canada's Safety Code 6.

Health Canada developed Safety Code 6, the guidelines for safe exposure limits to radio frequencies at home or at work. Telecommunication towers and related equipment are federally regulated by ISED, and are required to comply with Safety Code 6. Canada's limits are consistent with the science-based standards used in other parts of the world and provide protection against all known adverse health effects from RF energy. Every operator of wireless telecommunication networks is obligated to comply at all times with Safety Code 6. More information regarding wireless health and safety matters can be found through the following agencies:

- Health Canada (https://www.canada.ca/en/health-canada/services/health-riskssafety/radiation/occupational-exposure-regulations/safety-code-6-radiofrequency-exposure-guidelines.html)
- Innovation, Science and Economic Development Canada (https://www.ic.gc.ca/eic/site/icgc.nsf/eng/home)



#### Where will it be located?

The proposed tower site is located 8316 Line 6, Township of Wellington North. Latitude: 43.912173°, Longitude: -80.500396°.

The site is located at 8316 Line 6, approximately 135 m north of Line 6.





July 12, 2021

Sent via regular mail

# RE: Proposed 45 metre Self-Support Tower at 7239 5<sup>th</sup> Line, Centre Wellington, Township of Wellington North

## Dear Neighbour,

This notice is to inform you that of a new telecommunications proposal within 135 metres of a property you own. This proposed tower will bring improved home internet services to the community as part of our mission to make affordable, robust broadband available to every Canadian home and business.

In order to improve service in your neighbourhood, Xplornet is proposing to install a 45 metre telecommunications tower at 7239 5<sup>th</sup> Line, Township of Wellington North. Latitude 43.834742°, Longitude: -80.429205°.

The level of service in this area does not currently meet Xplornet standards and the needs of people in the neighbourhood. Xplornet first looked at the possibility of sharing an existing telecommunications tower in order to minimize the number of new antennas in the area. Unfortunately, none of the existing structures were determined suitable for site-sharing. This site was carefully identified because it met various factors including land use restrictions, access, and line of sight requirements.

Xplornet is committed to working closely with our communities. This means providing information in a transparent and straightforward fashion and addressing any questions or comments you may have. If you have specific questions about the proposed plans to upgrade the wireless network in your community, you can email your Xplornet representative, at <u>consultation@canacre.com</u> by **August 14**, **2021**.

## **Your Xplornet Contact**

Maria Wood PO Box 82546 351 Queen St. E. Toronto, ON, M5A 1T2 consultation@canacre.com

## Your Local Government Contact

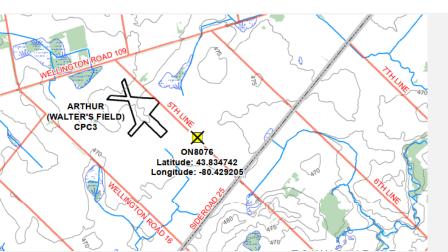
Darren Jones Chief Building Official 7490 Sideroad 7 W, PO Box 125 Kenilworth, Ontario, NOG 2E0 519-848-3620 ext 4462 djones@wellington-north.com

## **Your Federal Government Contact**

Industry, Science, and Economic Development Canada (ISED) 4475 North Service Road, Suite 100 Burlington, ON L7L 4X7 Fax: 905-639-6551 ic.spectrumswodospectrebdsoo.ic@canada.ca

090 What is a tele-A telecommunications tower supports the radiofrequency systems that allow us to enjoy internet services on our communications devices, such as our smart phones, tablets, computers, laptops and TVs. tower? The purpose of this tower is to provide wireless broadband internet services to surrounding businesses and residents as part of our mission to make affordable, robust broadband available to every Canadian home and business. What will this tower Xplornet is proposing a 45 m self-support lattice telecommunications tower that will support associated radio look like? equipment. With the public's safety in mind, the antenna tower will not be accessible to the general public. Xplornet will incorporate appropriate elements to the proposed antenna tower, in accordance with Transport Canada and NAV Canada aeronautical obstruction marking requirements. After Before Will it be The proposed antenna will be built in accordance with professional engineering standards and practices. Each environmentally proposed tower is required to meet the conditions of and comply with the Canadian Environment Assessment Act friendly? (2012). Will it be safe? Xplornet is committed to the health and safety of Canadian communities. That is why we take great pride in our compliance with all current health and safety guidelines Including Health Canada's Safety Code 6. Health Canada developed Safety Code 6, the guidelines for safe exposure limits to radio frequencies at home or at work. Telecommunication towers and related equipment are federally regulated by ISED, and are required to comply with Safety Code 6. Canada's limits are consistent with the science-based standards used in other parts of the world and provide protection against all known adverse health effects from RF energy. Every operator of wireless telecommunication networks is obligated to comply at all times with Safety Code 6. More information regarding wireless health and safety matters can be found through the following agencies: Health Canada (https://www.canada.ca/en/health-canada/services/health-riskssafety/radiation/occupational-exposure-regulations/safety-code-6-radiofrequency-exposure-guidelines.html)

Innovation, Science and Economic Development Canada (<u>https://www.ic.gc.ca/eic/site/icgc.nsf/eng/home</u>)



## Where will it be located?

The proposed tower site is located at 7239 5<sup>th</sup> Line, Centre, Township of Wellington North. Latitude: 43.834742°, Longitude: -80.429205°.

The site is located by the property entrance, 18m north of 5<sup>th</sup> Line.

