



## Notice of Public Consultation Period

### Proposed Communication Tower 650 Lorraine Road

#### Proposal

Canacre Ltd., on behalf of Xplornet Communications Inc, is proposing to construct a communication tower to support new wireless internet services to the area for Xplornet. The lite-duty lattice tower will have a height of 45m (147 feet).

#### Have Your Say

Input on the proposed communication tower is welcome and encouraged. You can provide input by making a written submission directly to Canacre Ltd. Additionally, a Public Information Session will be held on **January 10, 2022**. Details of which are provided below.

#### Virtual Public Information Session

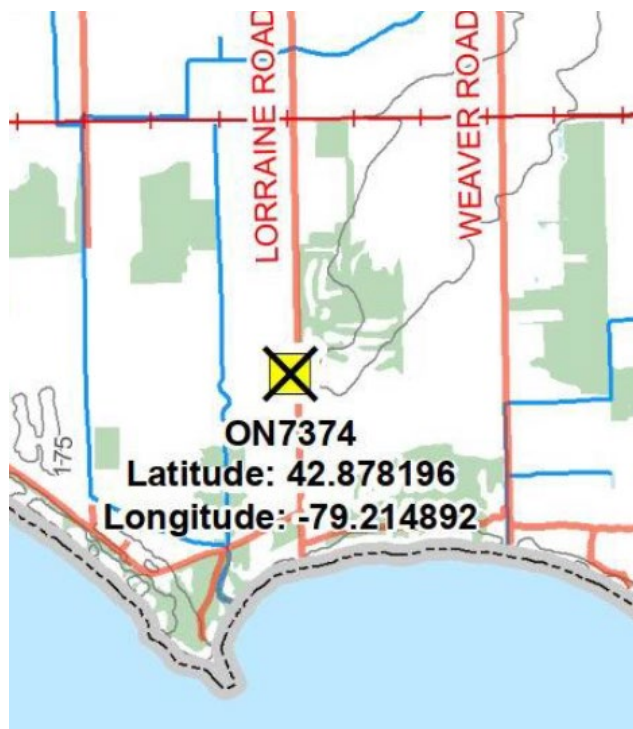
**When:** Wednesday, January 10, 2022

5:00 pm to 7:00 pm

**Where:** Virtually via Zoom

Link: <https://us06web.zoom.us/j/89819251330>

Meeting ID: 898 1925 1330



#### Approval Authority

Please be advised that the City of Port Colborne is not the approval authority for telecommunication towers. These towers are under the jurisdiction of the Government of Canada through Innovation, Science and Economic Development Canada (ISED).

#### Written Submission

Any person may provide comments about this proposal by mail, email or fax to Canacre Ltd. by **Saturday, January 15, 2022**.

#### Canacre Ltd. on behalf of Xplornet Communications Inc.

Evan Turunen

Suite 300 - 489 Queen St. E.

Toronto, ON, M5A 1TV1

[consultation@canacre.com](mailto:consultation@canacre.com)

#### MORE INFORMATION

Material related to the proposed tower and site is available for review between 8:30 am and 4:30 pm, Monday to Friday by contacting City Hall, Planning Division, at 66 Charlotte Street, Port Colborne, Ontario. You can also contact David Schulz, Senior Planner, at 905-835-2901 ext. 202 or by email at [David.Schulz@portcolborne.ca](mailto:David.Schulz@portcolborne.ca).

Mailed on December 10, 2021

December 10, 2021

*Sent via regular mail*

**RE: Proposed 45 metre Self-Support Tower at 650 Lorraine Rd, City of Port Colborne**

Dear Neighbour,

This notice is to inform you that a property with a new telecommunications proposal is within 120 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 650 Lorraine Road, City of Port Colborne. Latitude: 42.878196°, Longitude: -79.214892°.

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.

**To this end, we invite you to join a Virtual Public Information Meeting from 5:00pm to 7:00pm on January 10, 2021.** Our experts will be on hand to answer your questions and address any feedback.

Please use the following link to attend and participate in the Virtual Public Information Meeting: <https://us06web.zoom.us/j/89819251330> or Meeting ID: 898 1925 1330

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 [consultation@canacre.com](mailto:consultation@canacre.com) by **January 15, 2021**.

**Your Xplornet Contact**

Evan Turunen  
Suite 300 - 489 Queen St. E.  
Toronto, ON, M5A 1TV1  
[consultation@canacre.com](mailto:consultation@canacre.com)

**Your Local Government Contact**

David Schulz  
66 Charlotte St,  
Port Colborne ON, L3K 3C8  
[David.Schulz@portcolborne.ca](mailto:David.Schulz@portcolborne.ca)

**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.spectrumswodo-  
spectrebdsoo.ic@canada.ca](mailto:ic.spectrumswodo-spectrebdsoo.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 look like?**

Xplornet is proposing a 45m self-support telecommunications tower that will support associated radio 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



After

**Will it be environmentally friendly?**

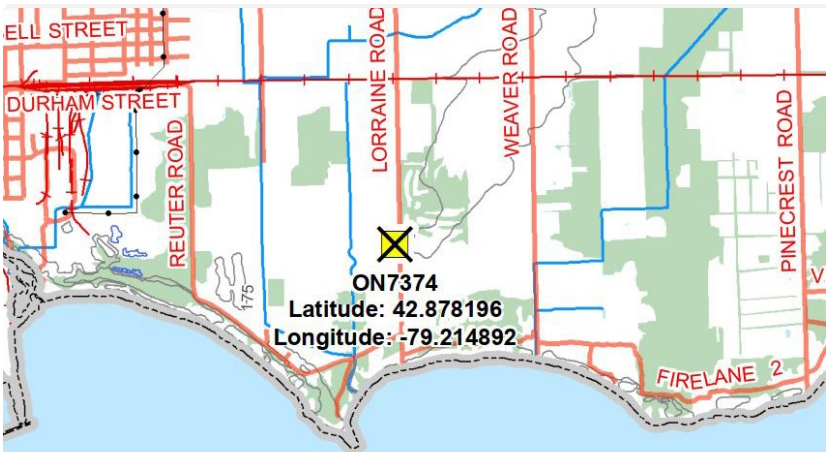
The proposed antenna will be built in accordance with professional engineering standards and practices. Each proposed tower is required to meet the conditions of and comply with the Canadian Environment Assessment Act (2012).

**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 ISSED, 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-risks-safety/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>)

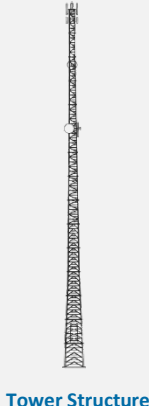


**Where will it be located?**

The proposed tower site is located at 650 Lorraine Rd, City of Port Colborne.

Latitude: 42.878196°, Longitude: -79.214892°.

The site is located on the southeast corner of lot.



Tower Structure

**Public Notice**  
**Proposed Xplornet Communication Inc.**  
**Telecommunication Tower**

**Tower Location:** 650 Lorraine Rd, City of Port Colborne

**Coordinates:**

Latitude: 42.878196°

Longitude: -79.214892°

**Legal:** PT LT 21 CON 1 HUMBERSTONE; PT LT 22  
CON 1 HUMBERSTONE AS IN AA27555; PORT  
COLBORNE

**Any Person May** comment by close of business day on  
**January 15, 2021** with respect to this matter.



**Notice of Public Information Meeting:** In addition to responding to feedback by mail, fax, and email, there will be an opportunity for public input during a Virtual Public Information Meeting at the time stated below.

**Date/Time:** January 10, 2021, from 5:00pm to 7:00pm

**Location:** The meeting will be held virtually via Zoom.

To obtain the meeting link/ID, please contact David Schulz, Senior Planner, at the City of Port Colborne at David.Schulz@portcolborne.ca or (905) 835-2900 ext. 202.

Xplornet is committed to providing Canadian communities high speed internet and home phone service. To improve service, Xplornet is proposing to construct a 45 metre self-support tower with related radio equipment including a shelter at the base of the tower. **This proposed tower will bring improved home internet and home phone services to the community as part of our mission to make affordable, robust high-speed internet services available to every Canadian home and business.**

As part of the public consultation process as required by Innovation, Science and Economic Development Canada ("ISED"), Xplornet's regulator under the Radiocommunications Act (1985), Xplornet is inviting the public to comment on the proposed tower location before **January 15, 2021**. This tower is fully compliant with ISED's guidelines, as found under the Client Procedures Circular (CPC-2-0-03).

**Xplornet Contact:**

Evan Turunen

Canacre Ltd.

Agent for Xplornet

Suite 300 - 489 Queen St. E.

Toronto, ON, M5A 1V1

Fax: (416) 352-0707

Email: [consultation@canacre.com](mailto:consultation@canacre.com)

