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November 13, 2020

Re: MAIL NOTIFICATION - XPLORNET COMMUNICATIONS INC.
Proposed Tower Replacement with Height Increased to 30m
534 Pleasant Beach Road, Sherkston, ON

Site ID: PLEASANT BEACH – ON7393

Dear Current Resident / Owner,

Forbes Bros. Ltd. is sending this mail notification on behalf of Xplornet Communications Inc. to notify you of the proposed tower replacement of the existing 17m lite-duty lattice tower with a 30m lite-duty lattice tower at 534 Pleasant Beach Road, Sherkston, Ontario. The existing tower is structurally inadequate for equipment upgrades and an increased tower height will provide improved and expanded wireless internet services to the area for Xplornet customers.

The purpose of this notification and public consultation is to allow submissions or request for additional information from the local community and for the Proponent to address all relevant questions and concerns. In lieu of a formal public consultation session, City Staff and the Proponent will be available by appointment to discuss the proposal prior to the closing date of Monday, December 21, 2020 to receive submissions. City Staff and the Proponent contact information can be found at the end of the notification.

At the end of the public consultation process, if the Proponent is satisfied that it has addressed all relevant questions and would like to move forward with the installation, a request for a letter of concurrence will be submitted to the City of Port Colborne along with all correspondence from the public consultation process.

Sincerely,

Jay Lewis

Real Estate & Municipal Affairs
Forbes Bros. Ltd.

Proposed Site Details:

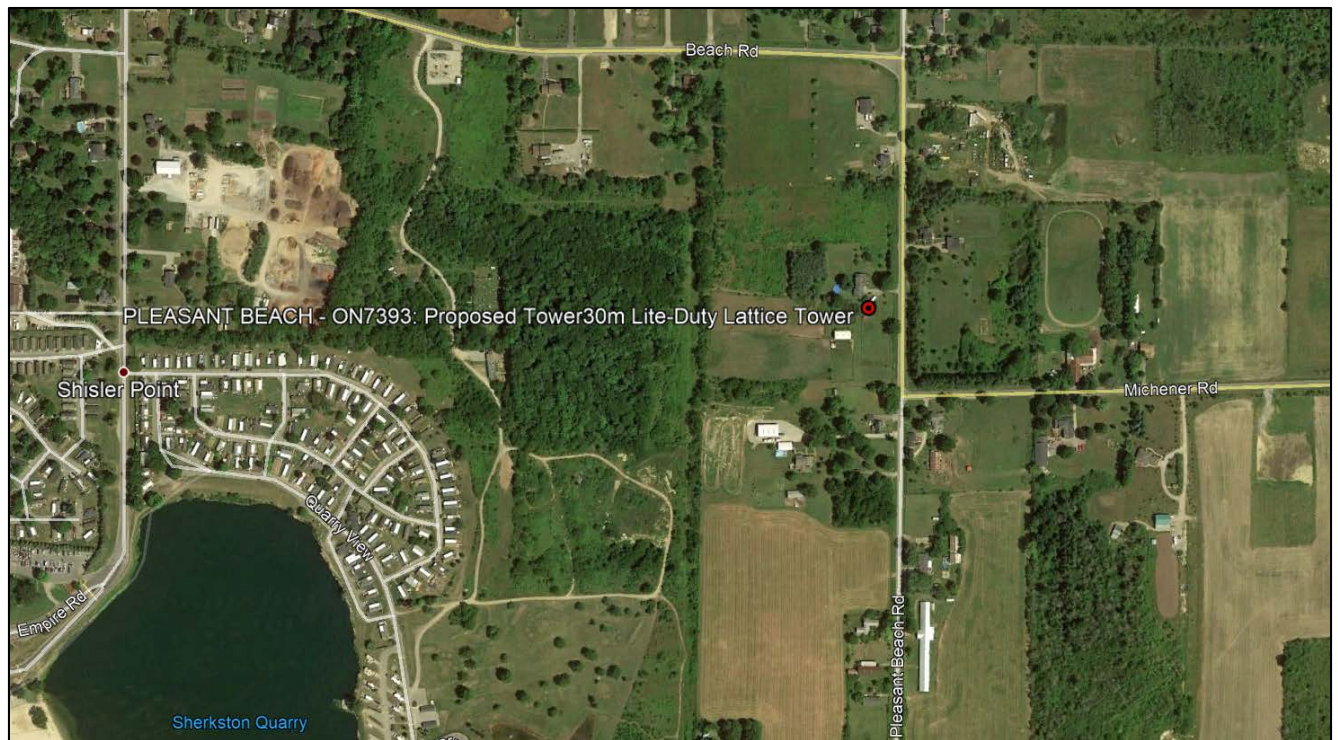
Site Address: 534 Pleasant Beach Road, Sherkston, ON.

Latitude: 42.874679° **Longitude:** -79.124745°

Legal Description: PART LOT 3 CONCESSION 1 HUMBERSTONE, PART 2 PLAN 59R-16488. CITY OF PORT COLBORNE

Xplornet is proposing to install a 30m lite-duty lattice tower that will replace an existing 17m lite-duty lattice tower (that will be decommissioned and removed) at 534 Pleasant Beach Road, Sherkston. The existing tower is structurally inadequate for equipment upgrades and an increased tower height will provide improved and expanded wireless internet services to the area for Xplornet customers.

The subject property is zoned rural. Existing entrance will continue to be used to access relocated tower site. Proposed tower replacement site has a 30 setback from Pleasant Beach Road.



Aerial Image of Proposed Location

Proposed site includes a 30m lite-duty lattice tower that will be installed adjacent to a fenced pasture. The tower has a face width of 1.5m at the base and tapers to 0.75m at the top.

Radio equipment is installed on the upper portion of the tower that will provide wireless internet services to Xplornet customers in the community.

An equipment cabinet is installed at the base of the tower to process the radio equipment.



Enlarged Aerial Image of Proposed Location

Site Sketch:

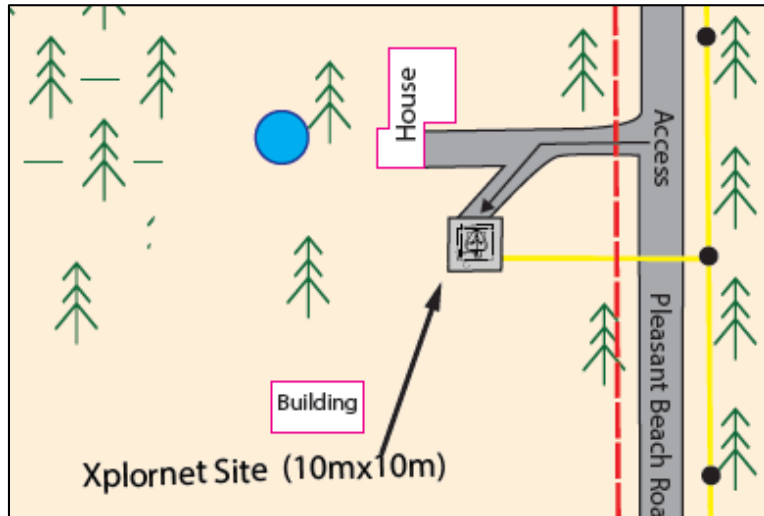


Photo Rendering:



Photo of Existing Tower



Photo Rendering of the Proposed Tower Replacement with a 30m Lite-Duty Lattice Tower

Co-Location Opportunities Considered:

Xplornet always considers co-locating or securing their wireless equipment on existing structures such as other third-party communication towers, water towers or buildings prior to proposing a new communication tower in an effort to minimize the number of towers in a region.

There are no other structures in the area that can be utilized or considered for co-location to achieve coverage objectives and the new 30m tower is required to achieve coverage objectives.

Federal Requirements:**Health Canada**

Xplornet 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.

Impact Assessment Act

Xplornet attests that the radio antenna system described in this notification package is excluded from environmental assessment under the *Impact Assessment Act*.

Transport Canada

Xplornet attests the proposed structure will meet Transport Canada's aeronautical obstruction marking requirements as set out in Canadian Aviation Regulations - Standard 621. Xplornet anticipates that the proposed installation will not require markings or lighting and will submit the necessary application to Transport Canada.

Engineering Principles

Xplornet attest that the radio antenna system described in this notification package will be constructed in compliance with the National Building Code of Canada and comply with good engineering practices including structural adequacy.

Innovation, Science and Economic Development Canada (ISED)

General information relating to antenna systems is available through ISED's Spectrum Management and Telecommunications website <http://www.ic.gc.ca/antenna>.

Closing Date for Comments: Monday, December 21, 2020

City Staff and the Proponent are available by appointment to discuss this proposal prior to the closing date.

Contact Information:**Forbes Bros. Ltd.**

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