



Dear Resident,

Kingston Online Services (KOS) is proposing to install a 76 metre freestanding telecommunications tower at 2902 Outlet Road, in the Township of Leeds and the Thousand Islands. This facility would be capable of delivering next generation high-speed wireless broadband service up to 250 Mbps to underserved homes in the Charleston Lake area.

About the Proposed Facility

- **Height & Design:** A 76 metre self-supporting lattice tower with a natural galvanized steel finish. The structure will be anchored on three reinforced concrete foundations measuring 1.5 metres by 1.5 metres spaced approximately 4.5 metres apart. This tower will not require guy wires, further reducing the footprint.
- **Compound:** A small equipment cabinet at the base; no large compound or building required.
- **Lighting:** Under Transport Canada Standard 621, structures under 90 metres in height are normally not required to have obstruction lighting unless identified as a concern through NAV CANADA's aeronautical assessment. For this proposal, Kingston Online Services has submitted applications to NAV CANADA and Transport Canada and is awaiting a determination. Should lighting be required, shielded red obstruction lighting will be installed to minimize visual impact.
- **Safety Compliance:** The facility will meet all applicable federal requirements, including ISED CPC-2-0-03 and Health Canada's Safety Code 6. An anti-climb system will be installed on the lower sections of the tower to enhance public safety and security.

Why This Location?

- Centrally located within the identified broadband coverage gap.
- Provides reliable line-of-sight over local tree canopy and terrain.
- Avoids sensitive environmental features such as wetlands and significant woodlots.
- Supported by the landowner, with direct access from Outlet Road.

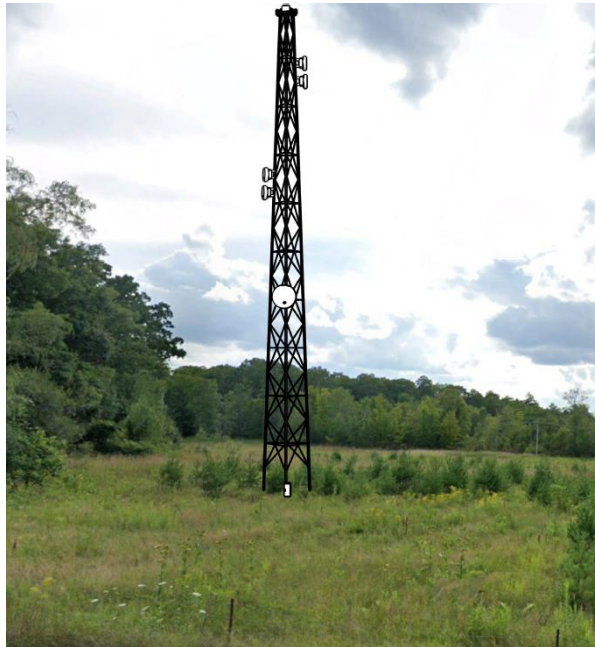
Potential Impacts

- **Residential:** The nearest residence is more than 70 metres away; visual impacts will be minimal due to tree screening and tower profile.
- **Agricultural:** Facility footprint is approximately 10 square metres, with negligible effect on farmland.
- **Environmental:** The proposed site is located outside regulated wetlands and hazard lands, as confirmed through consultation with the Township of Leeds and the Thousand Islands and the Cataraqui Region Conservation Authority. It is situated on open land with existing access,



eliminating the need to disturb trees or vegetation and thereby minimizing environmental impacts.

Simulated tower view



Public Consultation

In accordance with Innovation, Science and Economic Development Canada (ISED) requirements, Kingston Online Services is notifying the public and inviting comments.

- **Comment Period:** Written comments will be accepted for 30 days from the date of this notice.
- **How to Submit:**
 - **Mail:** Kingston Online Services, 303 Bagot Street, Suite 16A, Kingston ON, K7K 5W7
 - **Email:** planning@kos.net
- The Township of Leeds and the Thousand Islands will be hosting a public meeting on November 10, 2025 at 6:00pm where the proposed towers will be discussed. Options for attending the meeting will be in person in the Council Chambers and virtually online/by phone through Zoom. Members of the public are invited to register online at the following link:

https://us02web.zoom.us/webinar/register/WN_Xc9tue_wQX2a42xYeYMYww



We encourage you to share any questions or feedback. KOS is committed to working with residents, the Township of Leeds and the Thousand Islands, and federal regulators to ensure this facility is designed and operated responsibly.

Sincerely,

Kingston Online Services

303 Bagot Street, Kingston ON, K7K 5W7

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