

# Manotick Watermain Link (Phase 2)

Online Public Information Session #2

# Land Acknowledgement

We recognize that Ottawa is located on unceded territory of the Anishinabe Algonquin Nation.

We extend our respect to all First Nations, Inuit and Métis peoples for their valuable past and present contributions to this land.

We also recognize and respect the cultural diversity that First Nations, Inuit and Métis people bring to the City of Ottawa.

# Welcome

**Welcome to the second Online Public Information Session for the Manotick Watermain Link (Phase 2) Project (MWL).** The first Online Public Information Session was completed in March/April 2022.

The City has a proactive communications approach. The project team will update you on the project using different methods to communicate including letters and posting information on [ottawa.ca](http://ottawa.ca).

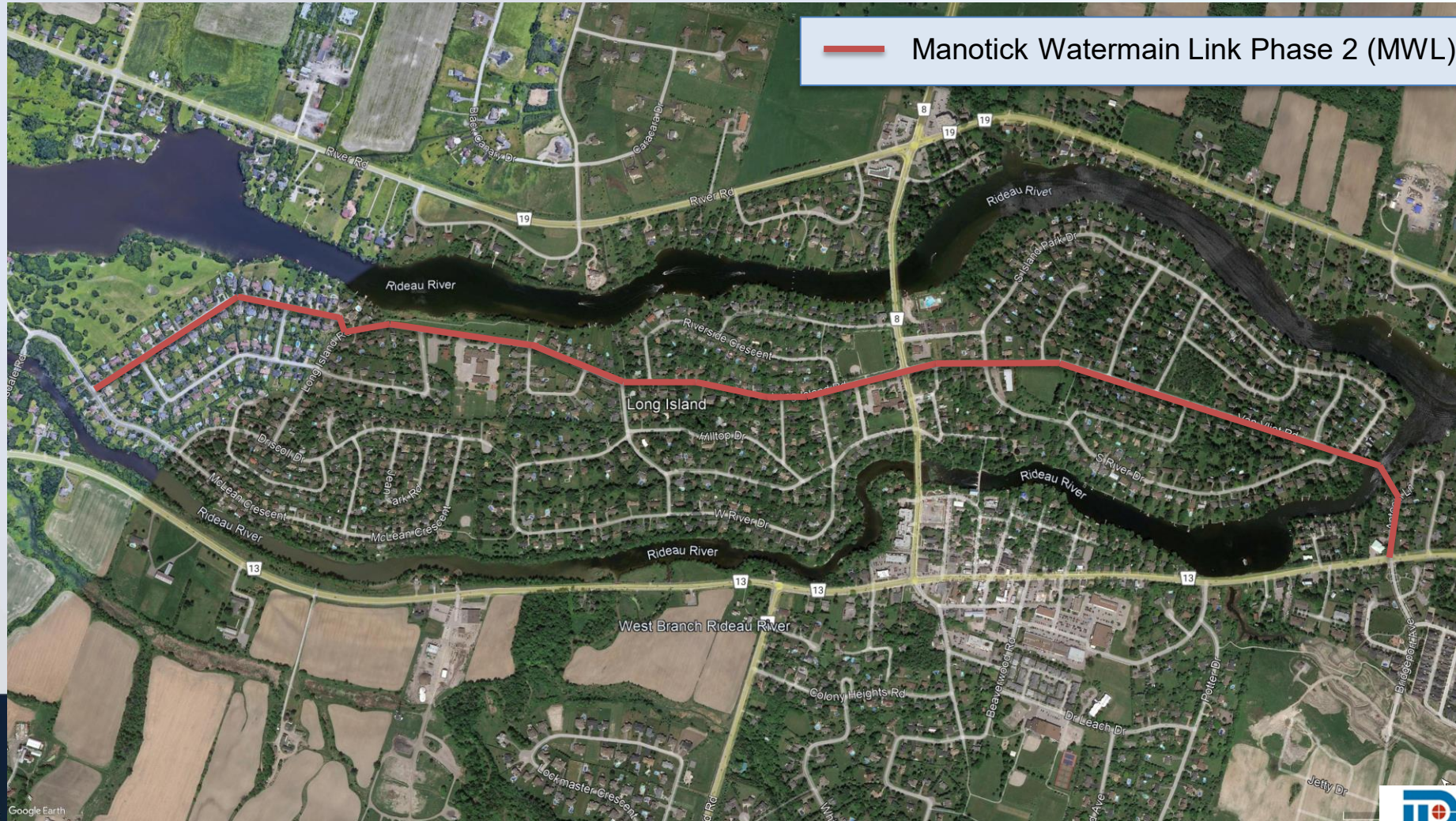
The purpose of this Online Public Information Session is to present the design work completed to date and to inform residents and business owners of the upcoming construction activities.

Please review the information presented and **provide your comments by phone or email**, as noted on the last page of this document, **by April 6, 2023**.



# Project Limits

Refer to project display boards for additional details





# Project Overview

- Construction of a 400 mm watermain in the following areas:
  - Bravar Drive, from McLean Crescent to the dead-end and through the Bravar Drive pathway
  - Long Island Road, from the Bravar Drive pathway to Bridge Street
  - Van Vliet Road, from Bridge Street to Barney McCarney Landing
  - Under the Rideau River, from Barney McCarney Landing to Antochi Lane
  - Antochi Lane, from the dead-end to Manotick Main Street
- Reinstatement of the disturbed portion of the roadway, grassed boulevard and affected landscaped areas once the underground work is complete. No changes to the existing road geometry are currently proposed.
- Full road reconstruction along Van Vliet Road between Richards Street and South River Drive.
- Culvert replacement at the intersection of South River Drive and Van Vliet Road.
- Culvert replacement on Long Island Road at Hill Top park.

# Why This Project Is Important

- The latest Infrastructure Master Plan (IMP) update identified the need for a new transmission watermain to service the growing south urban community. The Manotick Watermain Link (MWL) will improve system redundancy and reliability of water supply to Manotick while accommodating future water demands.
- The first phase of this initiative, the Manotick (Phase 1) and North Island Watermain Link project, is complete. This project includes detailed design and construction of Phase 2 of the MWL.

# Anticipated Construction Impacts and Timing

CONSTRUCTION IMPACT	MITIGATION STRATEGY
Impacts to traffic for the installation of the 400 mm watermain along Bravar Drive, Long Island Road, Van Vliet Road and Antochi Lane.	<p>Traffic will be maintained either through or around the work zone. The construction zone will be a moving operation that progresses along the watermain alignment. Installation of the watermain will occur in 2023 and 2024 and a more detailed schedule about when work will occur in specific areas will be available after Contract award in summer 2023.</p> <ul style="list-style-type: none"><li>• Bravar Drive will remain open to local traffic, with traffic detoured around the construction zone through side streets where feasible.</li><li>• Long Island Road will remain open, traffic will be reduced to one lane for both directions in the area of construction.</li><li>• Work within the Bridge Street intersection will be required to be completed at night and/or on the weekend to mitigate traffic impacts. One lane in each direction will be maintained at all times on Bridge Street.</li><li>• Van Vliet Road will remain open to local traffic, with traffic detoured around the construction zone through side streets.</li><li>• Antochi Lane will remain open to local traffic with lane reductions through the construction zone.</li><li>• Manotick Main Street will be reduced to one lane for short-duration work.</li></ul>

# Anticipated Construction Impacts and Timing

CONSTRUCTION IMPACT	MITIGATION STRATEGY
Access to private driveways fronting Bravar Drive, Long Island Road, Van Vliet Road and Antochi Lane.	Temporary loss of driveway access will occur when the Contractor is completing necessary work directly in front of the driveway. Prior to loss of driveway access, the Contractor is responsible for communicating with the homeowner and must reinstate access at the end of the workday, unless the owner of the property has provided consent to allow the access to remain closed.
Work along OC Transpo routes	The existing transit routes will be maintained throughout construction. Delays through the construction zone will be mitigated by the Contractor's traffic control people prioritizing transit vehicles. Existing bus stops may require temporary relocation to accommodate construction.
Work within Barney McCarney Landing impacting public access	Barney McCarney Landing will be needed as a staging area for the trenchless crossing of the Rideau River and it will be necessary to restrict access for safety reasons. The watermain work will not affect how this public property is used in the long term.
Work within the Antochi Lane easement and accessing the Rideau River	The existing easement will be needed as a staging area for the trenchless crossing of the Rideau River. Pedestrian access will be maintained by providing a temporary realigned access around the staging area. The watermain work will not affect how this public property is used in the long term.



# Schedule

- Compile comments from this Online Public Information Session #2 and post a summary to the project website.
- Finalize the detailed design in April 2023.
- Tender the project in May 2023.
- Construction will begin in summer 2023 and is expected to continue through to spring 2025 (final landscaping).

# Frequently Asked Questions

Answers to frequently asked questions and resident questions/concerns from the first online engagement in March/April 2022 can be found on the City's engagement website for this project: [Manotick Watermain Link \(Phase 2\) | City of Ottawa](#).

# Thank you

Thank you for participating in this online Public Information Session. We encourage and welcome your feedback on the upcoming construction.

Please email your comments to the address shown below by **Thursday, April 6, 2023.**

**City Project Manager**

**Julie Lyons, P. Eng.**

Senior Engineer, Infrastructure Projects

City of Ottawa

100 Constellation Drive Ottawa, ON K2G 6J8

Email: [julie.lyons@ottawa.ca](mailto:julie.lyons@ottawa.ca)

Tel: 613-580-2424, ext. 13343

**City Consultant Representative**

**Marshall Huband, P. Eng.**

Senior Civil Engineer

J.L. Richards & Associates Limited

Email: [mhuband@jlrichards.ca](mailto:mhuband@jlrichards.ca)

Tel: 343-804-9635