

# The Corporation of the Town of Niagara-on-the-Lake Information Report to Council

**SUBJECT:** 2024 Summary Report of the Town's Drinking Water Systems  
**DATE:** 2025-03-18  
**REPORT #:** OPS-25-008  
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**DEPARTMENT:** Operations Services

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## BACKGROUND INFORMATION

Ontario's Drinking Water Systems Regulation (O. Reg. 170/03), established under the Safe Drinking Water Act (2002), mandates that a Water Distribution System Summary Report be presented to members of Council annually by March 31 of each year for the preceding calendar year. The Summary Report must include information pertaining to the Act and associated regulations, licenses, permits, incidents of non-compliance, and a summary of quantities and flow rates of water supplied during the period covered by the report.

The Summary Report (**Appendix 1** – Town of Niagara-on-the-Lake's 2024 Drinking Water Summary Report) is submitted in accordance with Schedule 22 of O. Reg. 170/03. This annual summary provides comprehensive information regarding the Town's Water Distribution Systems for the period of January 1 to December 31 of each calendar year and has established guidelines for what must be included. Additionally, the Summary Report features the Annual Drinking Water Report for each of the Town's Drinking Water Systems formatted according to Standard Ministry requirements. These Annual Reports focus primarily on the weekly water samples taken from the systems, which are analyzed for microbiological and chemical parameters. These Reports are also made available on the Town's website.

An annual DWQMS Management Review Meeting is mandated by regulations governing drinking water systems, and the information obtained from this meeting must be relayed to the system's owner. As such, the meeting agenda, minutes, and action item list are included in the additional appendices of this report.

To provide Council with detailed information regarding the Town's drinking water systems, additional appendices are included. These consist of the recently updated Risk Assessments for each drinking water system, the annual Inspection Reports from the Ministry of Environment, Conservation and Parks (MECP) for each system, and an update on the Town's Water Loss Efficiency Initiatives.

## NEXT STEP / CONCLUSION

The 2024 Summary Report for the Niagara-on-the-Lake Water Distribution System and the Bevan Heights Water Distribution System is being submitted to Council in accordance with legislative requirements. The supplementary information included aims to provide Council with comprehensive insights, demonstrating our dedication to ensuring safe and healthy drinking water.

As detailed in Appendix 1, The MECP conducted the 2024 Annual Inspection for the Niagara on the Lake Distribution System and the Bevan Heights Distribution System in July 2024. The final reports dated July 26 and 31, 2024, **identified no non-compliances and both systems were given Inspection Ratings of 100%.**

## ATTACHMENTS

- **Appendix I** – 2024 Annual Summary Report
- **Appendix II** – DWQMS Management Review Meeting Agenda
- **Appendix III** – DWQMS Management Review Meeting Minutes
- **Appendix IV** – DWQMS Management Review Action Items
- **Appendix V** – Risk Assessment Results for NOTL Drinking Water System
- **Appendix VI** – Risk Assessment Results for Bevan Heights Drinking Water System
- **Appendix VII** – MECP Annual Inspection Report for NOTL DW System
- **Appendix VIII** – MECP Annual Inspection Report for Bevan Heights DW System
- **Appendix IX** – Water Loss Reduction Initiatives Update