Achieving Excellence: A Water story



Town of Newmarket Committee of the Whole March 17, 2025



OUR MISSION

To provide quality water services through the supply of drinking water, and the collection of wastewater and stormwater to residents, businesses and visitors of Newmarket protecting public health, safety and property in an environmentally, and a fiscally responsible manner.





OUR CORE VALUES

The following are the guiding principles that form our Core Values and serve as the inherent cornerstones of the Newmarket Water team

•Customer Centric

Fiscal Sustainability

•Operational Excellence

Infrastructure Management

•Organizational Culture



OUR VISION

To provide access to world class water, wastewater and stormwater services enriching the lives of the residents and visitors of Newmarket.





Facts & Figures

27,152 Metered water customers

> 315 Km of water main

> > 2,383

Fire Hydrants

284

Kms of Sanitary Sewer

4,569

Sanitary Maintenance Chambers

5,816 Water Quality Tests taken Per Year

MECP Inspection Results of 100%

\$681 M

Water System Replacement Cost

\$712 M

Wastewater System Replacement Cost

\$857 M

Stormwater System Replacement Cost

297

Kms Storm Water

$\mathbf{0}$

Lost Time Injuries in 2024



The Administrative challenge

The Walkerton tragedy in 2000 led to significant changes in water management practices and regulations in Canada. This section highlights the administrative challenges that arose in the aftermath of this event, emphasizing the increased focus on water safety and quality control measures.



DWQMS

Mandated by SDWA 21 Elements Operational Plan



Audits/Accreditation

Annual Internal Audit Annual External Audit Accreditation every 3 yrs



MDWL

Required: Drinking Water Works Permit Permit to take water Operational Plan Accreditation Financial Plan



MECP

Annual System Inspection (scheduled) or Annual System Inspection (unscheduled)



Our Team!

Achieving excellence...2021-2024 we have received four 100% Inspection ratings from the MECP!

"The undersigned inspector would like to acknowledge the ongoing, and continuous improvement efforts that the Town has made with respect to the overall water quality, especially as it relates to water stagnation and residual decay." 2024 MECP inspection

Our team of dedicated professionals demonstrate daily, their ability to operate and maintain the various systems, accurately log all required information, comply with regulations, maintain current licenses/training, respond to regulatory interviews...and more

Who we are:

Chief Administrative Officer

Commissioner	Director
Manager	Administrative Assistant
Supervisors	Lead Hands
Licensed Operators	Water Quality Analyst
ompliance Coordinator	Infrastructure Inspector



Our extended Team!

Achieving excellence is a collaborative team effort

- York Durham • Laboratory
- **Central York Fire** Services
- Finance Department \bullet
- **Ontario Water Works** • Association

- Procurement Services •
- Ministry of the \bullet Environment, **Conservation and Parks**
- Newmarket-Tay Power \bullet
- York Region Water Op's \bullet
- I.T. Services Mayor & Council

- **Engineering Services** \bullet
- **Operations** (Roads) • Department
- **Building Department** \bullet
- **Bylaw Services**
- York Region Health Unit •
- **Customer Service** \bullet



Tomorrow morning...

Bathroom Visit

Commute





We've got you!



Quiet Diligence We are quietly, diligently working in the background to provide the essential services that our residents and customers come to expect.

Thank you for the opportunity today and your continued support tomorrow.

The Newmarket Water Team



