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







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

4

MECP Inspection Results of 100%

5,816

Water Quality Tests taken Per Year

\$681 M

Water System Replacement Cost

\$712 M

Wastewater System Replacement Cost

\$857 M

Stormwater System Replacement Cost

297

Kms Storm Water

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



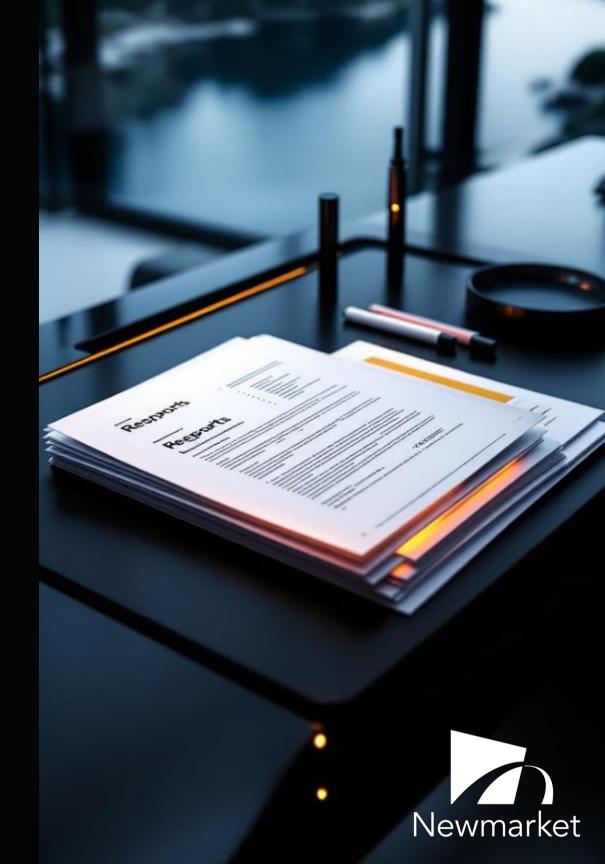
MDWL

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

Compliance Coordinator Infrastructure Inspector



Our extended Team!

Achieving excellence is a collaborative team effort

- York Durham Laboratory
- Central York Fire
 Services
- Finance Department
- Ontario Water Works
 Association

- Procurement Services
- Ministry of the Environment,Conservation and Parks
- Newmarket-Tay Power
- York Region Water Op's
- I.T. Services

Mayor & Council

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











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

