Annual Drinking Water System Report



REPORTING PERIOD: JANUARY 1, 2021 TO DECEMBER 31, 2021

Under the Safe Drinking Water Act, 2002 and Ontario Regulation 170/0-3 – Drinking Water System, the City of Vaughan is responsible for producing an annual summary on the water quality and operational performance of the City's drinking water system. This report is made available to the public by March 31 of each year.

The City is responsible for distributing safe drinking water throughout Vaughan.

Vaughan's drinking water Quality Management System was re-accredited by the MECP-approved accreditation body on June 21, 2021.

In 2021, the City invested more than \$3.5 million to install, repair and/or replace equipment required to deliver safe drinking water. Costs were funded through the City's water rates, associated reserves and the approved capital budget.

This commitment aligns with the City's focus on environmental stewardship, a priority in the Council-approved 2018-2022

Term of Council Service

Excellence Strategic Plan.

For more information on the City's water services, visit vaughan.ca/water.

The City operates and maintains more than:

1,145 km of WATERMAINS

10,500 HYDRANTS

53,500

WATER VALVES

2

WATER BOOSTER STATIONS

Every municipal residential drinking water system is inspected at least once a year by the Ministry of the Environment, Conservation and Parks (MECP) to assess compliance with the Safe Drinking Water Act, 2002.

The City received a 100 per cent inspection rating in the MECP's 2020-2021 Chief Drinking Water Inspector's Annual Report.

In 2021, 43,285,428 cubic metres of water were supplied to residential, industrial, commercial and institutional locations throughout the city.

The City is committed to providing clean and safe drinking water to all residents and businesses and uses strict water quality testing processes that continue to meet industry standards set by the Province of Ontario. Maintenance of the City's water infrastructure ensures water continues to flow now and for generations to come.