

DECEMBER 5, 2023

JOINT SERVICES COMMITTEE REPORT

REPORT NO. JSC-090-2023

**ANNUAL MINISTRY OF THE ENVIRONMENT,
CONSERVATION AND PARKS DRINKING WATER SYSTEM INSPECTIONS**

**CHRIS MORRISON
MANAGER, HOUSING**

**ALISON TUTAK
DIRECTOR, COMMUNITY AND
SOCIAL SERVICES**

RECOMMENDATIONS

THAT the Leeds and Grenville Joint Services Committee of recommend Counties Council receive and accept the 2023 Ministry of the Environment, Conservation and Parks' Drinking Water System Inspections for the municipal residential drinking water systems located at 3 Miller Drive in Mallorytown and 33 Bennett Street in Spencerville.

FINANCIAL IMPLICATIONS

Per *Ontario Regulation 453/07*, the Operating Authority is responsible to develop a 10-Year Financial Plan for water systems to demonstrate the continued viability and ability to maintain capacity of the system. These financial plans must be prepared in accordance with Public Sector Accounting Board (PSAB) standards required under PS1200 Financial Statement Presentation and PS3150 Tangible Capital Assets.

The maintenance of the water systems is included in the operational budget of the Housing Department. The annual operating costs for each building is budgeted at \$24,000.00.

CLIMATE CHANGE IMPLICATIONS

Water is the primary medium through which we will feel the effects of climate change. In terms of the hydrological cycle, climate change can affect the amounts of soil infiltration, deeper percolation, and groundwater recharge. In addition, rising temperature increases evaporative demand over land, which limits the amount of water to replenish groundwater. Through the continuous testing of water quality and monitoring of amounts of water used annually and historically, the goal is to work to minimize the impacts of climate change on the Drinking Water System.

ACCESSIBILITY CONSIDERATIONS

Documents related to the Drinking Water System Inspections for both municipal residential drinking water systems meet the accessibility format requirements. If an interested person needs additional consideration, we will work with that individual to provide the information in a format that addresses their concerns.

COMMUNICATIONS CONSIDERATIONS

There is a legislative requirement that the inspection reports be available to the public. The inspection reports are posted on the Counties' website and a notice is posted in the buildings advising interested persons how to obtain the reports.

BACKGROUND

The United Counties of Leeds and Grenville (the Counties) is the owner of two small municipal residential drinking water systems located at:

- Miller Manor, 3 Miller Drive, Mallorytown, Ontario (Number 260006959) - a 17-unit housing complex constructed in 1978. The building draws raw water from a single-drilled production well, and uses a point-of-entry-treatment unit for drinking water.
- The Maples, 33 Bennett Street, Spencerville, Ontario (Number 260006971) – a 15-unit housing complex constructed in 1975. The building draws raw water from a

single drilled production well, and uses a point-of-entry-treatment unit for drinking water.

As the Operating Authority, the Housing Department has the legislative responsibility under the *Safe Drinking Water Act, 2002* to maintain all requirements relating to the systems, as well as ensure the quality of the drinking water.

DISCUSSION/ALTERNATIVES

The Ministry of the Environment, Conservation and Parks initiated on-site inspections of 33 Bennett Street, Spencerville, and 3 Miller Drive, Mallorytown, on September 25, 2023. The final reports were issued on November 10, 2023 for Mallorytown and on November 21, 2023 for Spencerville.

The primary focus of the inspection is to confirm compliance with Ministry of the Environment, Conservation and Parks (MECP) legislation, as well as evaluating conformance with the Ministry's drinking water related policies and guidelines during the inspection period. The Ministry utilizes a comprehensive, multi-barrier approach in the inspection of water systems, that focuses on the source, treatment and distribution components, as well as management practices.

Both drinking water systems are subject to the legislative requirements of the *Safe Drinking Water Act, 2002 (SDWA)* and Regulations made therein, including *Ontario Regulation 170/03, "Drinking Water Systems"(O.Reg. 170/03)*.

The Inspection Reports will identify "Non-compliance with Regulatory Requirements and Actions Required" and "Summary of Recommendations and Best Practice Issues".

Non-compliance with Regulatory Requirements and Actions Required are linked to incidents of non-compliance with regulatory requirements contained within an Act, Regulation, or site-specific approvals, licenses, permits, orders, or instructions. Such violations may result in the issuance of mandatory abatement instruments, which could include orders, tickets, penalties, or referrals to the Ministry's Environmental Enforcement and Compliance Office.

There were no non-compliance with Regulatory Requirements, Summary of Recommendations or Best Practice Issues identified during the inspection for either building. Both water systems meet the expectations of the Ministry.

ATTACHMENTS

Attachment 1: The Maples Drinking Water System 2023 Inspection Report

Attachment 2: Miller Manor Apartments Drinking Water System 2023 Inspection Report

Attachment 3: 10 Year Financial Plans for The Maples and Miller Manor

CHRIS MORRISON
MANAGER, HOUSING DEPARTMENT

NOVEMBER 21, 2023
DATE

ALISON TUTAK
DIRECTOR, COMMUNITY AND SOCIAL SERVICES

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DATE

PAT HUFFMAN
TREASURER

NOVEMBER 28, 2023
DATE

RAYMOND CALLERY
CHIEF ADMINISTRATIVE OFFICER

NOVEMBER 28, 2023
DATE