



Meeting Date: September 4, 2024

Prepared By: Eric Joudrey – Manager of Environmental Services

Submitted by: Robert Cascaden – Director of Public Works and Engineering

Report No: PWE 44-2024

Subject: 2024 Drinking Water Quality Management System Operational Plans Endorsement

Recommendation:

THAT the 2024 Drinking Water Quality Management System Operational Plans for Middlesex Centre's drinking water systems as required under Ontario's Ministry of the Environment, Conservation and Parks' Drinking Water Quality Management Standard be endorsed.

Purpose:

To receive Council's endorsement of the updated 2024 Operational Plans (attached), as required under Ontario's Ministry of the Environment, Conservation and Parks' Drinking Water Quality Management Standard (DWQMS).

Background:

Under the Safe Drinking Water Act, 2002, the Owner of a drinking water system is required to always have an accredited operating authority in place for the operation of their water systems. The Municipality of Middlesex Centre is the operating authority and owner of the drinking water systems and are required to maintain an Operational Plan. The Operational Plan is comprised of twenty-one (21) key elements, which documents an understanding of the drinking water system, the responsibilities of Middlesex Centre and a commitment to the provision of safe drinking water. These elements all lend to enabling the Operating Authority to receive and maintain full scope accreditation. For the Owner to show their support of drinking water system and the DWQMS, it is required that they provide their endorsement of the Operational Plan.

Analysis:

Requirements of the DWQMS outlined in this Operational Plan are critical components of the management framework under which operations staff and senior management are required to operate. This Operational Plan was originally created in 2016, as the municipality assumed operations, and is updated annually to meet the legislative requirements.

Financial Implications:

Not Applicable

Strategic Plan:

This matter aligns with following strategic priorities:

- Sustainable Infrastructure and Services
- Responsive Municipal Government

Attachments:

QMS – 01 Operational Plan – Middlesex Centre V16 2024