



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: February 23, 2021

Report Number: PWES-2021-10

Subject: Drinking Water Quality Management System Operational Plan Version 11

Recommendations

It is recommended:

That Tecumseh Town Council **endorse and commit to** the Drinking Water Quality Management System, Operational Plan Version 11.

Background

As recommended by Justice Dennis O'Connor, in Part 2 of the Walkerton Inquiry, the government of Ontario has implemented a licensing program for municipal drinking water systems. The program requires owners and operators of drinking water systems to incorporate the concepts of quality management into system operation and maintenance. In response to this recommendation, the Ministry of the Environment, Conservation and Parks developed the Drinking Water Quality Management Standard, which sets out the framework for the development of a Quality Management System. Owners and Operating Authorities of a drinking water system are mandated to implement a Quality Management System by the provincial government through the *Safe Drinking Water Act, 2002*.

The Town's Drinking Water Quality Management System (DWQMS) Operational Plan was first endorsed and committed to by Council in 2008. The Operational Plan provides an understanding of the drinking water system, the roles and responsibilities of the owner and operational staff, procedures to operate and maintain the drinking water system, and a commitment and endorsement by the owner to provide safe drinking water to consumers.

As legislatively required by the province, the Town's Water Division reviews and updates its Operational Plan on an annual basis.

In order for the Owner to continue to show support of its drinking water system and DWQMS, it is required that they provide their endorsement of and commitment to the updated Operational Plan.

Comments

Updates to the Operational Plan were submitted to and approved by the Management Review Committee at their meeting held on February 8, 2021. The minutes of this meeting are appended to this report as Attachment 1. The revisions to the Operational Plan include, but are not limited to, the following:

- The approved 2021 Public Works & Environmental Services Capital Works Plan.
- An up to date Essential Services contact list.
- The current watermain material and length in the Town's water distribution system.
- Staffing and operational changes.

Version 11 of the Operational Plan is appended to this report as Attachment 2.

The above-noted changes were incorporated into Version 11 due to:

- Legislative and regulatory changes;
- The Town's administrative and/or policy changes;
- Management Review Committee recommendations.

Updates to the Operational Plan are necessary for continuous improvement of the Town's Quality Management System.

Consultations

Chief Administrative Officer
Ministry of the Environment, Conservation and Parks

Financial Implications

There are no financial implications arising from this report.

Link to Strategic Priorities

Applicable	2019-22 Strategic Priorities
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- Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
- Ensure that Tecumseh’s current and future growth is built upon the principles of sustainability and strategic decision-making.
- Integrate the principles of health and wellness into all of Tecumseh’s plans and priorities.
- Steward the Town’s “continuous improvement” approach to municipal service delivery to residents and businesses.
- Demonstrate the Town’s leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals.

Communications

Not applicable

Website Social Media News Release Local Newspaper

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Cheryl Curran, BES
Project Technician

Reviewed by:

Brad Dupuis, C. Tech.
Manager Water & Wastewater Services, O.R.O.

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

Attachment Number	Attachment Name
1	Management Review Committee Meeting Minutes, February 8, 2021
2	Drinking Water Quality Management System Operational Plan Version 11