TOWNSHIP OF NORTH HURON

REPORT

Item No.

REPORT TO: Reeve Vincent and Members of Council
PREPARED BY: Sean McGhee, Director of Public Works
DATE: 01/10/2018
SUBJECT: North Huron Water System Surveillance Audit Results

RECOMMENDATION:
THAT the Council of the Township of North Huron hereby receive the report of the Director of Public Works, dated October 1st, 2018 regarding the North Huron Water System Surveillance Audit Report for information.

AND FURTHER THAT the NSF International Strategic Registrations Audit Report be received.

EXECUTIVE SUMMARY
The Safe Drinking Water Act requires that all municipal water systems be operated by an Accredited Operating Authority. In order to achieve accreditation, the operating authority of the Municipal drinking water systems is required to develop and maintain a Quality Management System (QMS).

The QMS is incorporated into an Operational Plan which clearly identifies processes whereby all aspects of the drinking water system are documented, monitored, and reviewed. The minimum requirements for this QMS are identified in the Drinking Water Quality Management Standard (DWQMS) which is found in the Act.

Adherence by the Operating Authority to their own approved QMS is verified through mandatory internal audits, management reviews, and Ministry of the Environment and Climate Change (MOECC) endorsed third party surveillance audits. Successful completion of these audits ensures that the operating license for the water system remains intact.

The findings of these third-party audits are forwarded to the Owner of the Water System by the Operating Authority.

DISCUSSION
The third-party audit of the North Huron water system, which is operated by Veolia Water Canada Inc. was completed on August 19th, 2018.

During the audit there were no Major or Minor non-conformances with the Operational Plan identified. Opportunities for Improvement, in keeping with the QMS requirement for continuous improvement of the system, were identified by the auditor and are as follows:

1. Management of Records was found to be in conformance. Consideration should be given to documenting all agenda items during the Management Review including items that have no change from previous reviews.
2. The Operational Plan revision number should be included on the endorsement signature page of the Plan.
3. Generator run parameters which require documentation should be recorded during monthly generator runs.
4. Schematics for Well No. 5 in Blyth should be updated to incorporate the emergency standby generator.

The Opportunities for Improvement that were identified by the auditor have been reviewed by Veolia and are being incorporated into the Operational Plan.

**FINANCIAL IMPACT**
None noted.

**FUTURE CONSIDERATIONS**
None noted.

**RELATIONSHIP TO STRATEGIC PLAN**
This project relates to **Goal No. 3** of the Strategic Plan in that the Township is healthy and safe.

Sean McGhee, Director of Public Works

Dwayne Evans, CAO