

Town of Erin

Corporate Report

Department: Infrastructure Services

W2020-03

Business Unit: Water

Meeting Date:

Report Number:

Presented/ Prepared By: Nick Colucci, Director of Infrastructure Services 4/21/2020

Engineer

Subject

2019 Ministry of the Environment, Conservation and Parks Annual Reporting Requirements.

Recommendation

Be it resolved that Council hereby receive report number W2020-02 "2019 Ministry of the Environment, Conservation and Parks Annual Reporting Requirements" for information;

And that Council receives the 2019 Annual Reports completed on February 24, 2020 for the Erin Drinking Water System and the Hillsburgh Drinking Water System; And that Council receives the 2019 Summary Reports completed on February 24, 2020 for the Erin Drinking Water System and the Hillsburgh Drinking Water System; And that Council receives the 2019 Source Protection Municipal and Risk Management Official Report dated March 3, 2020 for the Town of Erin.

Background

Under O.Reg.170/03 of the Safe Drinking Water Act, an Annual Report for each Drinking Water System is required to be prepared by February each year. This report is for the period of January 1 to December 31 of the previous year and must meet the requirements under the regulation.

Under O.Reg.170/03 of the Safe Drinking Water Act, a Summary Report for each Drinking Water System is required to be prepared by March 31 each year. This report is for the period of January 1 to December 31 of the previous year and must meet the requirements under the regulation.

Under Section 81 of the Clean Water Act and Section 65 of O. Reg. 287/07, an annual report must be prepared by a Risk Management Official and submitted to the appropriate Source Protection Authority (Conservation Authority) by February each year. This report is completed in database format specified by the Source Protection Authority and can be made available to Council.

Under Section 45 of the Clean Water Act, a public body, including a municipality, must comply with monitoring and reporting policies designated by a Source Protection Plan. For the Town of Erin, the Grand River Source Protection Plan and the Credit Valley, Toronto and Region and Central Lake Ontario (CTC) Source Protection Plan designate specific monitoring policies that the Town is responsible for reporting on annually to the appropriate Source Protection Authority by February 1. This report is completed in an database format specified by the Source Protection Authority and can be made available to Council.

Summary of Source Protection Reports

A summary of the Risk Management Official Report and Municipal Report are provided below.

The Wellington County municipalities continue to implement source protection under the Wellington Source Water Protection partnership. In 2019, progress continued in the implementation of source protection in the municipality.

<u>Development review, inspections and risk management plan negotiation continued in</u> 2019.

In 2019, staff completed for the Town: 32 development reviews, 9 inspections and 1 risk management plan with 7 in progress. Threat verification continued and staff currently estimate approximately 10% of threat activities in the municipality still require action to either remove or confirm / mitigate the threat activities while 90% have been either removed or confirmed and mitigated. Education and outreach activities continued including completing an update to the County wide communications plan for source protection implementation.

Significant time and effort was spent in reviewing, authoring and / or participating in the Grand River Source Protection Plan update that included delineation of new wellhead protection areas for Guelph / Eramosa Township that extend into the Town. In partnership with the Grand River Conservation Authority public consultation ended in February 2020 on these changes and provincial approval is anticipated later in 2020. Tier 3 (water quantity) studies continue for the City of Guelph and Guelph / Eramosa Township. Staff and consultants continued to participate in discussions and collaboration with the project team and ongoing public and municipal consultation.

Strategic Pillar

Healthy Lifestyle & Vibrant Community

Financial Impact

There is no financial impact associated with the proposed recommendation.

Conclusion

In accordance with O. Reg. 170/03 of the Safe Drinking Water Act, the 2019 Annual Reports for the Erin Drinking Water System and the Hillsburgh Drinking Water System were completed on February 24, 2020. As well, the 2019 Summary Reports for the Erin Drinking Water System and the Hillsburgh Drinking Water System were completed on February 24, 2019. Staff is confident the reports provide the required information under O. Reg 170/03 of the Safe Drinking Water Act and are pleased with the 100 % Ministry of the Environment, Conservation and Parks Inspection rating for both water systems.

In accordance with Sections 45 and 81 of the Clean Water Act and Section 65 of O. Reg. 287/07, Risk Management Official Reports and Municipal Reports for the Town of Erin will be submitted to the appropriate Source Protection Authorities by the Risk Management Official for the February 1, 2020 deadline.

Attachments

Appendix A - 2019 Annual Report - Erin Drinking Water System

Appendix B - 2019 Annual Report - Hillsburgh Drinking Water System

Appendix C - 2019 Summary Report - Erin Drinking Water System

Appendix D - 2019 Summary Report - Hillsburgh Drinking Water System

Appendix E - 2019 Source Water Protection Update

Nick Colucci	Nathan Hyde
Director	Chief Administrative Officer