

**REPORT TO:** Halton-Hamilton Source Protection Committee  
**REPORT NO.:** SPC-22-03-02  
**FROM:** Chitra Gowda, Senior Manager, Watershed Planning and Source Protection  
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**DATE:** March 15, 2022  
**SUBJECT:** Halton-Hamilton Annual Progress Report 2021

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## Recommendation

THAT the Halton-Hamilton Source Protection Committee **endorses the Staff report SPC-22-03-02 Halton-Hamilton Annual Progress Report 2021;**

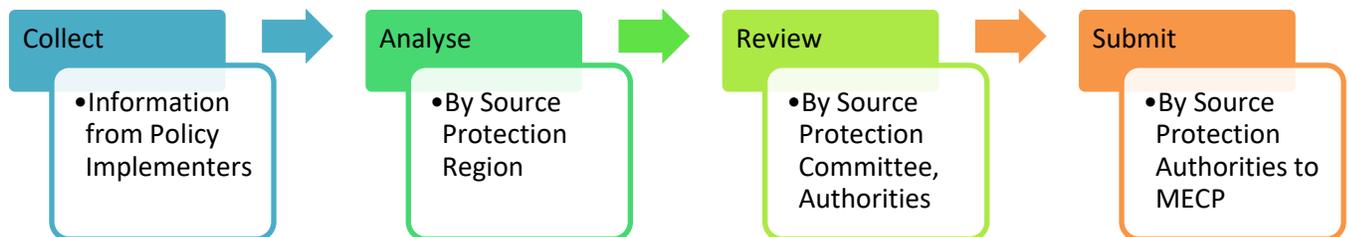
AND THAT the Halton-Hamilton Source Protection Committee **directs Staff to present the Halton-Hamilton Annual Progress Report 2021 to the Halton and Hamilton Regions Source Protection Authorities and if needed carry out minor typographical and AODA related edits in time for the final submission to Ministry of the Environment, Conservation and Parks.**

## Executive Summary

Staff analysed reports received on source protection plan policy implementation progress from implementing bodies. The 2021 Annual Progress Report is prepared accordingly, for review by the Halton-Hamilton Source Protection Committee (HHSPC) and Source Protection Authority Boards prior to submission to the Ministry of the Environment, Conservation and Parks (MECP).

## Report

As required by the Clean Water Act, the Halton-Hamilton Source Protection Region (HHSPR) must prepare an annual progress report to demonstrate progress made in implementing policies that protect Lake Ontario and groundwater municipal drinking water sources in the region. **Figure 1** provides a simplified overview of a comprehensive process.



**Figure 1: Source Protection Plan - Annual Progress Reporting at a Glance**

Staff analysed information from implementing bodies, using the online Electronic Annual Reporting (EAR) tool. Municipalities, provincial ministries and others are commended for a

large effort in collecting pertinent data and information over the course of the year, to inform the annual progress reporting process to multiple source protection authorities overlapping political boundaries.

Several reportables are provided to MECP at the source protection region level, based on HHSPR's analysis of hundreds of contributing data and information from policy implementers provided by February 1 every year. In turn, the MECP collects the detailed synthesised reportables from Source Protection Authorities across Ontario by May 1 every year, and aggregates it to the provincial scale in the annual Chief Drinking Water Inspector's Report.

The 2021 Annual Progress Report is the fifth report of policy implementation progress of the Halton-Hamilton Source Protection Plan since it came into effect at the end of 2015. There are 98 Halton-Hamilton Source Protection Plan policy parts to address the 193 actual significant drinking water threats that have been identified as of December 31, 2021. The overall progress made in 2021 to address significant threats is 99%, a notable increase from the 88% in 2020 and 80% in 2019. Policy implementers are commended for their efforts in 2021 that ensured the safety of watershed residents and staff while also protecting municipal drinking water sources through the COVID-19 global pandemic.

The Section II of the Annual Progress Report "A message from your local Source Protection Committee" requires the HHSPC to assign a letter score from:

- **P:** Progressing Well/On Target – The majority of the source protection plan policies have been implemented and/or are progressing.
- **S:** Satisfactory – Some of the source protection plan policies have been implemented and/or are progressing.
- **L:** Limited progress – A few of the source protection plan policies have been implemented and/or are progressing.

In both 2019 and 2020, the HHSPC assigned a score of P.

### **Next Steps**

Upon the HHSPC's review, consensus on an assigned score and endorsement of the Annual Progress Report 2021, HHSPR will present the Reports to the Halton and Hamilton Source Protection Authority Boards to support a final submission to the MECP by the legislated deadline of May 1.

Signed & respectfully submitted:



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### **Attachments**

Attachment 1: Halton-Hamilton Annual Progress Report 2021