



Notice of Meeting

Hamilton Region Source Protection Authority

Thursday, April 3, 2025

6:00 p.m.

Hamilton Conservation Authority is now conducting meetings in a hybrid format via an in-person and WebEx platform.

All hybrid meetings can be viewed live on HCA's You Tube Channel:
<https://www.youtube.com/user/HamiltonConservation>

1. Call to Order – Brad Clark Page 1

2. Declarations of Conflict of Interest

3. Approval of Agenda

4. Approval of Minutes of Previous Meeting

4.1. Draft Minutes, Hamilton Region Source Protection Authority Board, November 7, 2024

5. Business Arising from the Minutes

6. Staff Reports/Memorandums

Items to be received

6.1. Halton-Hamilton Source Protection Program Update – Martin Keller Page 5

Reports for approval

6.2. Halton-Hamilton Source Protection Annual Progress Report 2024
– Martin Keller Page 9

7. In-Camera Items

8. Next Meeting – To be determined

9. Adjournment

Hamilton Region Source Protection Authority

Minutes

Board of Directors Meeting

November 7, 2024

Minutes of the Board of Directors meeting held on Thursday, November 7, 2024 at 6:00 p.m., at the HCA main office, 838 Mineral Springs Road, in Ancaster, and livestreamed on YouTube

PRESENT:

Brad Clark – in the Chair	
Jeff Beattie - Virtual	
Craig Cassar	Susan Fielding
Matt Francis	Brian McHattie – Virtual
Mike Spadafora - Virtual	Wayne Terryberry – Virtual
Alex Wilson - Virtual	Maureen Wilson – Virtual

Jennifer Stebbing – Foundation Chair - Virtual

REGRETS: **Lisa DiCesare**

STAFF PRESENT: **Jonathan Bastien, Lisa Burnside, Gord Costie, Marlene Ferreira, Scott Fleming, Liam Fletcher, Cherish Gamble, Matt Hall, Amanda Martin, Scott Peck, Jeff Stock, Mike Stone, Jaime Tellier, and Sandra Winninger**

OTHERS: **Martin Keller, John Olah (Beard Winter LLP) and Brandon Orct (Beard Winter LLP)**

1. Call to Order

The Chair called the meeting to order and welcomed everyone present. Martin Keller was introduced to the group.

2. Declarations of Conflict of Interest

The Chair asked members to declare any conflicts of interest under the Board's Governance Policy. There were none.

3. Approval of the Agenda

The Chair requested any additions or deletions to the agenda. There were none.

SP 2405 **MOVED BY: Matt Francis**
 SECONDED BY: Wayne Terryberry

CARRIED **THAT the agenda be approved.**

4. Minutes of the Previous Meeting (April 4, 2024)

SP 2406 **MOVED BY: Craig Cassar**
 SECONDED BY: Wayne Terryberry

CARRIED **THAT the minutes of the Hamilton Region Source Protection Authority meeting held on April 4, 2024, be adopted as circulated.**

5. Business Arising from the Minutes

There was none.

6. Staff Reports/Memorandums

6.1. Halton-Hamilton Source Protection Program Update

Martin Keller, Senior Manager of Watershed Planning and Source Protection from Halton Conservation Authority, provided an update on the program and answered members' questions. It was noted that the Authority has a new three-year funding agreement with the Ministry of Environment, Conservation and Parks, which funds their work.

SP 2407 **MOVED BY: Susan Fielding**
 SECONDED BY: Matt Francis

CARRIED **THAT the memorandum entitled Halton-Hamilton Source Protection Program Update be received.**

7. In-Camera Items

There were no in-camera items.

8. Next Meeting

Next meeting – to be determined.

9. Adjournment

On a motion, the meeting adjourned.

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Memorandum

TO: Hamilton Region Source Protection Authority Board

FROM: Lisa Burnside, Chief Administrative Officer (CAO)

RECOMMENDED BY: T. Scott Peck, MCIP, RPP, Deputy CAO/Director, Watershed Planning and Engineering

PREPARED BY: Martin Keller, Senior Manager, Watershed Planning and Source Protection, Conservation Halton

MEETING DATE: April 3, 2025

RE: Halton-Hamilton Source Protection Program Update

EXECUTIVE SUMMARY

Staff have completed the review of the 2021 Technical Rules and the impacts on existing threat policies. The Woodward IPZ-2 re-delineation work has been completed and the technical report is on track to be completed in the spring of 2025. The Climate Change Vulnerability Assessment has been completed and the findings and recommendations are included in a report posted on protectingwater.ca. The City of Hamilton is working to nominate a new representative to the Halton-Hamilton Source Protection Committee, following the resignation of Councillor Ted McMeekin. Staff have developed an engagement strategy aimed to enhance the program's education and outreach efforts through 2027.

REPORT

Member Re-Appointment

The City of Hamilton with support from the Town of Grimsby and Niagara Region continue work to nominate a municipal representative to replace Councillor Ted McMeekin, municipal representative for the City of Hamilton, Town of Grimsby, and Niagara Region. Councillor McMeekin resigned from the committee in the fall of 2024.

The City of Hamilton has advised staff that a nominee will be presented for nomination to Council in May. The Halton Region Source Protection Authority will meet in June to appoint the chosen nominee to the Halton Hamilton Source Protection Committee.

In the fall of 2025, Source Protection Committee member Sarah Lock, who represents the economic sector, will be up for reappointment. Source Protection staff will discuss with Sarah her interest in remaining on the committee.

Technical Work

In 2021, the Ministry of the Environment, Conservation and Parks (MECP) revised the Technical Rules that govern the identification of drinking water threats. With direction from the Halton-Hamilton Source Protection Committee, and in collaboration with the Halton-Hamilton Municipal Working Group, staff has completed Source Protection Plan policy revisions addressing the new Technical Rules. Staff, in collaboration with municipalities, continue to discuss the need for additional policies that would help protect sources of drinking water. Staff are currently preparing for early engagement with the MECP as part of a Section 34 update of the Source Protection Plan.

Staff have completed an update to the Intake Protection Zone 2 (IPZ-2) for the City of Hamilton's Woodward Drinking Water System (DWS). This update was completed using new and up-to-date flow velocity data available for Stoney Creek and Battlefield Creek and the Stoney Creek numbered watercourses. The new data was a result of the floodplain mapping studies undertaken by the Hamilton CA.

Source Protection Program staff have finalized the Climate Change Assessment report that documents the impacts of climate change on municipal drinking water systems in the Halton-Hamilton Source Protection Region. The report is entitled "Climate Change and Municipal Drinking Water Systems: Assessment of Water Quality Impacts" and is posted on protectingwater.ca. At the December 2, 2024 Source Protection Committee meeting, members endorsed a proposed policy, to be included in the Source Protection Plan, encouraging municipalities to consider implementing the recommendations contained in the report.

Work Planning

Staff continue to develop a detailed work plan for the tasks and projects outlined in the 2024-2027 funding agreement with MECP. **Figure 1** shows a high-level timeline of the work and tasks to be completed over the next three years.

2024- 2027 Work Planning	2024			2025				2026				2027
	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar
Task	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
CC Vulnerability Assessment	Completed											
Woodward IPZ-2 Re-Deliniation		Completed										
Impervious Surface Calculation												
Annual Reporting 2024												
Section 34 - Early Engagement												
Section 34 - Pre-Consultation												
Section 34 - Public Consultation												
Annual Reporting 2025												
Land Cover Work Flow												
Water Quality Evaluation												
Carlisle Tier 2 Re-Assessment												
SGRA Update												
Annual Reporting 2026												

Figure 1: Work plan by quarter for the duration of the three-year Transfer Payment Agreement

Outreach and Engagement

Staff have drafted an Engagement Strategy for Source Protection to guide engagement and outreach efforts in the Halton-Hamilton Source Protection Region for 2025 to 2027. The purpose for engagement is to work together with our partners to build awareness, develop an understanding of the status of current outreach activities and opportunities for future initiatives, and inspire action with partners and the public for the protection of drinking water sources in the Halton-Hamilton Source Protection Region.

STRATEGIC PLAN LINKAGE

The initiative refers directly to the HCA Strategic Plan 2025 - 2029:

- **Strategic Priority Area – Water Resources Management**
 - Focused on safeguarding the health of the watershed and protecting people and property from natural hazards.

AGENCY COMMENTS

Not applicable

LEGAL/FINANCIAL IMPLICATIONS

Not applicable

CONCLUSIONS

The Halton Hamilton Source Protection Committee and drinking water source protection staff are continuing to implement the Halton-Hamilton Source Protection Plan, updating technical components, developing revised policies where warranted, and promoting and building awareness of the program to protect municipal drinking water sources.

ATTACHMENTS

Not applicable

Report



TO: Hamilton Region Source Protection Authority Board

FROM: Lisa Burnside, Chief Administrative Officer (CAO)

RECOMMENDED BY: T. Scott Peck, MCIP, RPP, Deputy CAO/Director, Watershed Planning and Engineering

PREPARED BY: Martin Keller, Senior Manager, Watershed Planning and Source Protection, Conservation Halton

MEETING DATE: April 3, 2025

RE: Halton-Hamilton Source Protection Annual Progress Report 2024

STAFF RECOMMENDATION

THAT the Hamilton Region Source Protection Authority approves the submission of the Annual Progress Report 2024 for the Halton-Hamilton Source Protection Plan to the Ministry of the Environment, Conservation and Parks;

AND THAT the Hamilton Region Source Protection Authority receives for information the staff report entitled “Halton-Hamilton Source Protection Annual Progress Report 2024”

EXECUTIVE SUMMARY

Staff analysed reports received on source protection plan policy implementation progress from implementing bodies, including municipalities and provincial ministries. The 2024 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).

The following report provides an overview of the activities undertaken and successes achieved for the Halton-Hamilton Source Protection Plan implementation in 2024.

BACKGROUND

The Clean Water Act, 2006 requires the preparation, maintenance and implementation of source protection plans to protect the quality and quantity of sources of municipal drinking water. The Halton-Hamilton Source Protection Plan was approved by the Ministry of the Environment, Conservation and Parks (MECP) on December 31, 2015. Since then, implementation of policies is being carried out by municipalities, provincial ministries, and others, to address risks posed to municipal drinking water sources. The policy implementers have been working to satisfy the intent of each policy.

There are a variety of policy tools used in the plan, including “soft tools” such as education and outreach, best practices, and stewardship programs, and regulatory tools including land use planning (official plan and zoning by-laws), prescribed instruments (such as environmental compliance approvals), risk management plans (per Part IV of the Act), and other strategic measures. Together, they meet the objectives of the plan to protect existing and future municipal drinking water sources.

STAFF COMMENT

Annual Progress Reporting

As required by the Clean Water Act, 2006, 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 the comprehensive process.

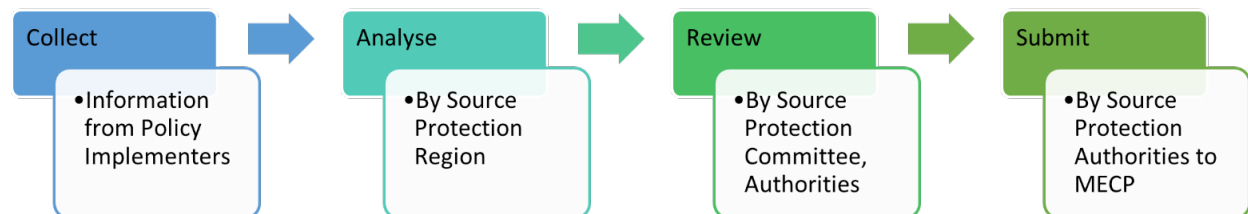


Figure 1: Source Protection Plan - Annual Progress Reporting at a Glance

Staff analysed information from implementing bodies, using the online Electronic Annual Reporting (EAR) tool. Municipalities, provincial ministries, and others are commended for their 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 points and information from policy implementers provided by February 1 every year. In turn, the MECP collects the detailed synthesized “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.

Annual Progress Report 2024 Highlights

A total of 840 potential significant threats to sources of municipal drinking water systems have been identified. Through field verification exercises, municipal staff have determined 183 potential activities are not or are no longer a significant threat to municipal drinking water. 175 of the remaining potential threats have been confirmed and have been addressed through policy implementation. This represents 43% progress in addressing significant drinking water threats - an increase of 1% since the 2023 reporting period. Of the remaining 483 remaining threats, 224 are potential sewage threats and will be verified or addressed in the next septic inspection cycle, beginning in 2026. Due to unforeseen circumstances surrounding a severe cyber security breach at the City of Hamilton, staff's ability to address potential threats was slowed. Despite the hinderance, municipal staff have made progress addressing potential significant drinking water threats in the Halton-Hamilton Source Protection Region.

As of December 31, 2024, 100% of the policies in the source protection plan are implemented, in progress, or require no further action. Municipalities, provincial ministries, and other agencies and stakeholders are responsible for policy implementation.

The Halton-Hamilton Source Protection Committee continued with its communication and outreach program in 2024 with a presentation to Scouts at the Blue Springs Scout Reserve, an information table set up at Milton Sports Centre, and an exhibit at the annual Halton Children's Water Festival.

Based on the review of the annual progress reporting by the implementing bodies, the Halton-Hamilton Source Protection Committee recognizes the progresses made addressing significant drinking water threats to achieve the objectives of the Clean Water Act. A ranking score of progressing well and on target is a fair assessment of overall progress.

Submission

Staff recommend approval of the Annual Progress Report 2024 by the Hamilton Region Source Protection Authority for submission to the MECP. A similar report will be presented to the Halton Region Source Protection Authority on April 19, 2025. Staff will upload the Annual Progress Report 2024 data to the Electronic Annual Reporting (EAR) database by the legislated deadline of May 1, 2025 and a notice of official submission will be sent to MECP.

STRATEGIC PLAN LINKAGE

The initiative refers directly to the HCA Strategic Plan 2025 - 2029:

- **Strategic Priority Area – Water Resources Management**
 - Focused on safeguarding the health of the watershed and protecting people and property from natural hazards.

AGENCY COMMENTS

Not applicable.

LEGAL/FINANCIAL IMPLICATIONS

Not applicable.

CONCLUSIONS

In 2024, all the Halton-Hamilton Source Protection Plan policies were implemented, in progress, or considered and no further action required. 43% of significant threat activities are addressed. The overall progress of implementation of the source protection plan in 2024 for the protection of municipal drinking water sources is assigned the highest ranking of “Progressing Well/On Target”.

ATTACHMENTS

1. Annual Progress Report 2024

Source Protection Annual Progress Report 2024

I. Introduction

This annual progress report summarizes progress made in implementing the source protection plans for the Halton Region and Hamilton Region Source Protection Areas, as required by the Clean Water Act, 2006 and its regulations. It highlights actions taken to protect the quality of the sources of our drinking water and to sustain them into the future.

The source protection plan is the culmination of extensive science-based assessments, consultation with the community, and collaboration with local stakeholders and the province. The implementation of the policies it contains ensures that activities carried out in the vicinity of municipal wells and lake-based water intakes will not pose significant risk to the water sources.

Thanks to the efforts of those responsible for implementing the policies, most of the policies have been implemented and work to address significant threat activities is ongoing.

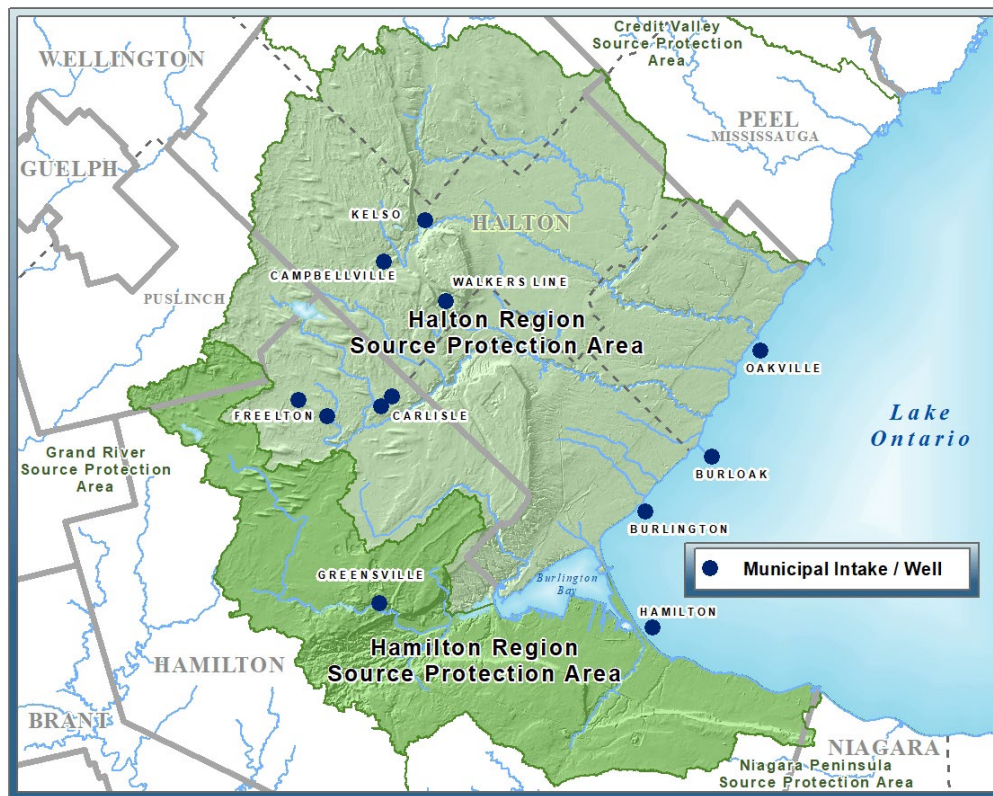


Figure 1: Hamilton-Halton Source Protection Region

II. A message from your local Source Protection Committee

P: Progressing Well/On Target – The majority of the source protection plan policies have been implemented and/or are progressing.

This is the eighth Annual Report prepared on implementation of the source protection plan for the Halton-Hamilton Source Protection Region covering the period from December 31, 2015 to December 31, 2024, and summarizing its progress in the year 2024.

A total of 841 potential significant threats to sources of municipal drinking water systems have been identified. Through field verification exercises, municipal staff have determined 183 potential activities are not or are no longer a significant threat to municipal drinking water. 175 of the remaining potential threats have been confirmed and have been addressed through policy implementation. This represents 43% progress in addressing significant drinking water threats - an increase of 1% since the 2023 reporting period. Of the remaining 483 remaining threats, 224 are potential sewage threats and will be verified or addressed in the next septic inspection cycle, beginning in 2026. Due to unforeseen circumstances surrounding a severe cyber security breach at the City of Hamilton, staff's ability to address potential threats was slowed. Despite the hinderance, municipal staff have made progress addressing potential significant drinking water threats in the Halton-Hamilton Source Protection Region.

As of December 31, 2024, 100% of the policies in the source protection plan are implemented, in progress, or require no further action. Municipalities, provincial ministries, and other agencies and stakeholders are responsible for policy implementation.

The Halton-Hamilton Source Protection Committee continued with its communication and outreach program in 2024 with a presentation to Scouts at the Blue Springs Scout Reserve, an information table set up at Milton Sports Centre, and an exhibit at the annual Halton Children's Water Festival.

Based on the review of the annual progress reporting by the implementing bodies, the Halton-Hamilton Source Protection Committee recognizes the progresses made addressing significant drinking water threats to achieve the objectives of the Clean Water Act. A ranking score of progressing well and on target is a fair assessment of overall progress.

III. Our Watershed

The Halton-Hamilton Source Protection Region is located at the western end of Lake Ontario and includes portions of the municipalities of the Cities of Hamilton, Burlington and Mississauga, the Regions of Halton, Peel and Niagara, the Towns of Milton, Halton Hills, Oakville and Grimsby, the County of Wellington and the Township of Puslinch. The region covers an area of 1,417 km² of land and 720 km² of Great Lakes waters.

Approximately 970,000 people make the source protection region their home and the region is expected to grow over the next decades. The landscape is changing due to this growth and the source protection plan is in place to help guide this growth in a way that protects our vulnerable drinking water sources.

The Regional Municipality of Halton and the City of Hamilton own and operate municipal drinking water systems within the source protection region. These systems include six intakes in Lake Ontario (Woodward (2), Burlington (2), Burloak, and Oakville), three municipal well systems in Hamilton (Carlisle, Freelon, and Greenville) and three municipal well systems in Halton Region (Kelso, Campbellville, and Walkers Line). In addition, some homes and businesses within the source protection region are supplied with water from municipal drinking water systems located in neighbouring areas. In total, these municipal water systems supply about 95 percent of the population within the source protection region with reliable, clean drinking water. About 92 percent of the population receive water from Lake Ontario and 3 percent receive groundwater. Outside the urban area, private wells and cisterns are relied on by the remaining 5 percent of the population. Private well systems and the natural environment use the same sources of water that, under the current program, the government seeks to protect for municipal supplies. In this way, maintaining a sustainable supply of clean water within the aquifers of Halton-Hamilton Source Protection Region and in Lake Ontario will benefit all residents and businesses.

In November 2022, the Minister of the Environment, Conservation and Parks approved a comprehensive plan update under Section 36 of the Clean Water Act. The source protection plan contains policies that require or request actions from municipalities, provincial ministries, federal departments, conservation authorities, landowners, and stakeholders. This report summarizes actions taken to implement the amended Halton-Hamilton Source Protection Plan.

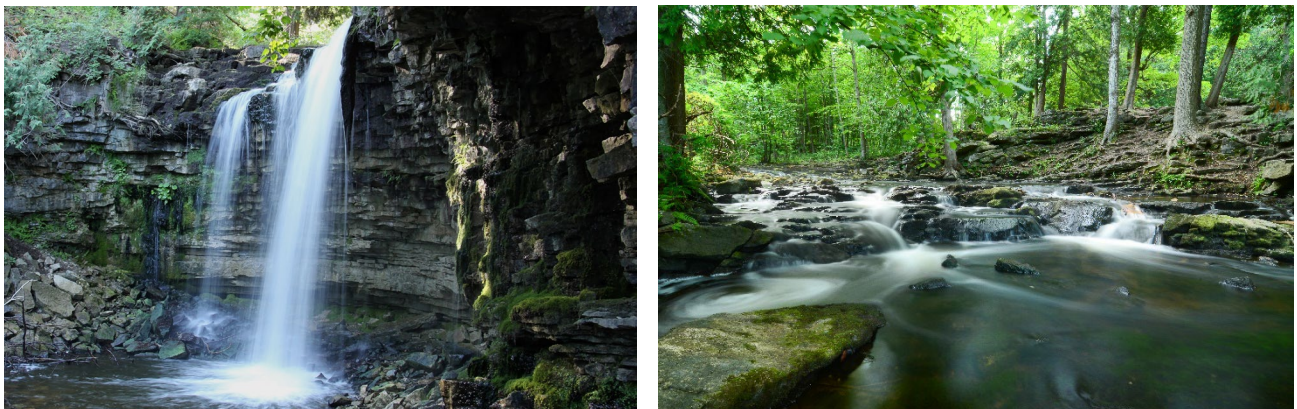


Figure 2 Hilton Falls Conservation Area

IV. At a Glance: Progress on Source Protection Plan Implementation

1. Source Protection Plan Policies and Addressing Significant Risks

S: Satisfactory

The Halton-Hamilton Source Protection Committee included policies in the source protection plan to address prescribed drinking water threats through actions necessary to protect sources of drinking water, and the monitoring of policy implementation. 100% of the legally binding and non-legally binding policies in the Halton-Hamilton Source Protection Plan aimed to address significant drinking water threat activities have been implemented or are in the process of being implemented.

Policies are in place to manage or prohibit existing or future activities that may occur in vulnerable areas that could pose a risk to the quality or quantity of sources of drinking water. Approximately 43% of the existing significant threats have been managed and no longer pose a significant risk to municipal drinking water sources. This is an increase of 1% compared to the 42% reported in 2023. The City of Hamilton experienced an unexpected cybersecurity incident in 2024 that significantly affected City staff's ability to make progress addressing drinking water threat activities. Field verification of potential threats identified during the comprehensive Section 36 updates to the Halton-Hamilton Source Protection Plan is ongoing and within the prescribed timelines. Any verified threats will be addressed and managed through the source protection plan policies.

Based on a continued advancement of source protection plan implementation in 2024, the progress score given for overall plan implementation status is S: Satisfactory

2. Municipal Progress: Addressing Risks on the Ground

P: Progressing Well/On Target

The Halton-Hamilton Source Protection Region includes twelve municipalities. Policies are directed at eight of those municipalities to cover the activities of all twelve. It is a requirement that municipalities ensure their Official Plan conforms with the local source protection plan. At the end of this reporting period all eight municipalities have completed or are in the process of completing their Official Plan updates.

As of July 1, 2024, Regional Municipalities (upper tier) are no longer responsible for the Regional Official Plan. Planning Authority and Official Plan updates is now the responsibility of lower tier municipalities.

Three municipalities have completed their Zoning Bylaw updates. The remaining municipalities will update their Zoning Bylaws upon completion of Official Plan updates.

Municipal progress in implementing policies is given a progress score of P: Progressing well.



3. Septic Inspections

P: Progressing Well/On Target

The Ontario Building Code requires that small sewage systems be inspected every five years through a mandatory on-site sewage system inspection program. The City of Hamilton and the Town of Milton established inspection programs in 2016. Currently there are 354 properties included in the sewage re-inspection program. The second five-year cycle is underway and all systems have been inspected.

Through the Section 36 plan amendment process, the Freelon WHPA was re-delineated and resulted in a significant increase in identified potential on-site sewage threats. All newly identified potential threats will be included in the next re-inspection cycle, scheduled to commence in 2026.

The municipal sewage re-inspection programs are given a progress score of P: Progressing well.

4. Risk Management Plans

P: Progressing Well/On Target

No new risk management plans were established in this reporting year. The cumulative total remains at seven established risk management plans to date. Seven inspections (including follow-up site visits) were conducted, with no instances of non-compliance or contravention found.

Implementation of risk management plan policies is given a progress score of P: Progressing well.

5. Provincial Progress: Addressing Risks on the Ground

P: Progressing Well/On Target

Ontario ministries review applications for new or amended and previously issued provincial approvals (e.g., Environmental Compliance Approvals issued under the Environmental Protection Act) where they have been identified as a tool in our plan to address activities that pose a significant risk to source water. The provincial approvals are either being issued, denied, amended, or revoked, where necessary, to conform with plan policies.

During this reporting period, three Environmental Compliance Approval (ECA) applications required a detailed review for source protection purposes; one by MECP – Wastewater/Sewage Works and two by MECP – Landfilling and Storage. The MECP determined that the applications were not governing a significant drinking water threat activity.

All Ministries have completed their reporting for 2024. However, the level of detail provided by the Ministries makes assessing progress of provincial implementation of Prescribed Instrument policies in the Halton-Hamilton Source Protection Region difficult.

While more detailed reporting would be valuable when assessing progress, Ministries continue with their efforts to evaluate and implement Prescribed Instruments. The implementation of Prescribed Instrument policies by Ontario ministries is given a progress score of P: Progressing Well.

6. Source Protection Awareness and Change in Behaviour

The awareness and protection of drinking water sources continues to be a priority of the Halton-Hamilton Source Protection Region. The Halton-Hamilton Source Protection Committee and municipal partners participated in public engagement and outreach opportunities including:

- Presentation of the Amazing Aquifer model at the Halton Region Children's Water Festival
- Participation at the City of Hamilton Children's Water Festival
- Information table at the Milton Sports Centre to engage patrons and present information about source water protection
- Presentation and Amazing Aquifer model demonstration to local scouts at the Blue Springs Scout Reserve
- Participation in World Water Day activities

Staff continue to find new ways to promote and share information about source water protection.

7. Source Protection Plan Policies: Summary of Delays

At the completion of this reporting period, all Halton-Hamilton source protection plan policies that directly address significant drinking water threats are implemented or in progress.

8. Source Water Quality: Monitoring and Actions

Several wells in the Cedarvale well field located outside of the Halton-Hamilton Source Protection Region in Georgetown have rising trends in chloride concentrations. As a result, an Issue Contributing Area was delineated and extends slightly into the Halton-Hamilton Source Protection Region. The neighbouring Credit Valley, Toronto and Region and Central Lake Ontario (CTC) Source Protection Committee identified the need for chloride management measures. The Halton-Hamilton Source Protection Committee included policies in their plan to manage or prohibit the storage and application of road salt and the storage of snow.

Halton Region reported that the chloride concentration trends at the wells have not changed since reporting began in 2016. The Region acknowledges that it will take time for the benefits of the implementation of associated policies to be realized.

Halton Region also identified elevated or rising chloride concentrations in the source water of the Campbellville wellfield. To better understand the sources of the chloride contributing to the rising concentrations, Halton Region constructed six groundwater monitoring wells in the Campbellville area in 2019. These wells are integrated into Halton Region's existing groundwater monitoring program. A two-year monitoring and sampling program is underway. Results will be reviewed and reported at the end of the two-year period.

In 2022, Halton Region hired consultants to assess potential salt loading activities near the Campbellville wellfield. Sources considered included road salt where applied to roads, sidewalks and parking lots, saltwater pools, and septic systems as a result of impacts from water softeners.

9. Science-based Assessment Reports: Work Plans

A comprehensive review of the 2021 Technical Rules is ongoing, and any technical work and policy updates associated with the new technical rules will be submitted to the Ministry of the Environment, Conservation and Parks in a future Section 34 update. No work plans were required to be implemented for our assessment report(s).

10. More from our Watershed

To learn more about our source protection area/region, please visit protectionwater.ca