



The Corporation of the Town of Milton

Report To: Council

From: Jill Hogan, Commissioner, Development Services

Date: May 11, 2026

Report No: DS-032-26

Subject: Updates to the Halton Hamilton Source Protection Plan to protect drinking water

Recommendation: That Council support the proposed changes to the Halton Hamilton Source Protection Plan

EXECUTIVE SUMMARY

- The Clean Water Act, 2006 provides tools to protect sources of municipal drinking water.
- The Halton Hamilton Source Protection Plan is being updated to insert policies focused on protecting drinking water quantity and revise policies addressing water quality risks, including risks from climate change and changes in infrastructure.
- The water quantity policies are intended to allow for additional considerations when new land uses with the potential to negatively impact the supply of municipal drinking water sources are proposed within the Campbellville and Kelso wellhead protection areas.
- The technical analysis prepared to inform the policies determined that the risk to water quantity for the Campbellville and Kelso wells are moderate.
- The water quality policies have been revised to align with updated provincial rules, achieve greater consistency across municipal jurisdictions and neighbouring source protection regions, and to enhance clarity and interpretation.
- The policies would apply to a relatively small geographic area in the Town, recognizing the need to balance drinking water protection with local activities and potential future development.
- The policies will be implemented by the various partners involved in source water protection, including staff at Halton Region and the province.



EXECUTIVE SUMMARY

- Infrastructure changes reflected in the Source Protection Plan include a new replacement well for the Campbellville drinking water system and the decommissioned system for Walker's Line.

REPORT

Background

Halton Region operates two municipal drinking water well systems in the Town of Milton that serve a section of the Hamlet of Campbellville and the community in the vicinity of the Kelso Conservation Area. The protection of the water supply for these wells is governed by the Clean Water Act, 2006 that provides tools to protect sources of municipal drinking water. The Act requires that source protection plans be kept up to date when new information becomes available. Source protection plans identify vulnerabilities and implement policies to manage potential hazards to drinking water sources. In Milton, there are three source protection plans, the Grand River Source Protection Plan that applies to lands in the northern portion of Milton, the Halton Hamilton Source Protection Plan that applies to the majority of the Town and the CTC - Credit Valley, Toronto and Region and Central Lake Ontario (Appendix 1 - Source Protection Areas in Milton).

The policies in these plans have focused on protecting the quality of drinking water by using a multi-barrier approach to preventing potentially harmful contaminants from entering the drinking water source. However, policies to protect the amount of drinking water supply over the long-term are also important. Water supply can be compromised by water taking activities and activities that reduce groundwater recharge. In 2025, the process began to insert new water quantity protection policies into the Grand River Source Protection Plan. The proposed policies from this Plan that are applied in Milton support using low impact development to promote groundwater recharge and working with the partners to manage larger permits to take water.

The Halton Hamilton Source Protection Plan is now being updated to include policies focused on managing the risks related to drinking water quantity. The policies are not intended to limit existing uses from continuing. The policies are intended to allow for additional considerations when new land uses which have the potential to negatively impact the supply of municipal drinking water sources are proposed within the Campbellville and Kelso wellhead protection areas.

Background

Policies addressing water quality risks are also revised to align with updated provincial technical rules and to achieve greater consistency across municipal jurisdictions and neighbouring source protection regions. Editorial revisions are intended to increase clarity and interpretation. Revisions include updates to policies for the application and storage of road salt, storage of snow, handling and storage of fuel, and the application, handling and storage of non-agricultural source material (e.g., biosolids) and agricultural source material (e.g., manure).

Following the completion of a climate change vulnerability assessment, a new policy is proposed to encourage municipalities to review the findings and consider implementing the recommendations. These include development and enhancement of best management practices, implementation of low impact development and green infrastructure, integration of nature-based solutions to increase resilience of drinking water sources to impacts from a changing climate.

The updated Halton Region Assessment Report, the technical document supporting the Halton Hamilton Source Protection Plan, has been updated to reflect infrastructure changes at the Campbellville drinking water system, including the replacement of one of the supply wells and resulting slight enlargement of the wellhead protection area. In addition, information and maps for the decommissioned Walker's Line drinking water system have been removed.

Council is being asked to endorse the proposed updates to the Halton Hamilton Source Protection Plan prior to public consultation undertaken in summer 2026 by the Halton Hamilton Source Protection Region as required by Ontario Regulation 287/07

Discussion

Protection of Drinking Water Quantity

On March 23, 2026 the Halton Hamilton Source Protection Committee endorsed draft proposed water quantity policies for the Halton Hamilton Source Protection Plan (Appendix 2 - Proposed Water Quantity Policies). The source protection plan policies were developed through collaboration with staff from the Town of Milton, Halton Region, Town of Halton Hills and the Wellington Source Water Protection Region. The technical analysis prepared to inform the policies determined that the risk to water quantity for the Campbellville and Kelso wells are moderate, therefore only proposed future activities within the wellhead protection area need to be addressed. The policies would apply to a relatively small geographic area

Discussion

in the Town, recognizing the need to balance drinking water protection with local activities and potential future development. A significant amount of new development is not anticipated in the Campbellville or Kelso wellhead protection areas. However, the Official Plan facilitates and supports new development that enhances the rural community, when it has been demonstrated that the proposed uses are supported by appropriate infrastructure and will not result in negative impacts. Not all of the new proposed policies are the responsibility of the local municipality. The policies will be implemented by the various partners involved in source water protection, including staff at the Region and the province.

The proposed policies allow Town staff to:

- Take into consideration water quantity constraints when managing growth.
- Recognize the permit to take water process as an opportunity to work with the Province to protect drinking water quantity.
- Use stormwater management facility design to protect groundwater.
- Protect, maintain or improve groundwater recharge functions and maintain predevelopment recharge through best management practices.
- Use the resulting research that was prepared to support source water protection when preparing subwatershed studies.

Protection of Drinking Water Quality

Proposed changes to the water quality policies have been brought forward to the Halton Hamilton Source Protection Committee over the last two years and have been endorsed. Most of these policies are implemented by Halton Region's Risk Management Official. The policy changes will:

Application and Storage of Road Salt

- In the most sensitive drinking water areas, require bulk storage of road salt to be enclosed.
- Use a risk management plan when bulk storage is not enclosed and when road salt is applied in high-risk areas.

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Storage of Snow

- Update the existing land use planning policy prohibiting new snow storage facilities where these would be significant drinking water threats to reflect changes in the provincial technical rules.

Handling and Storage of Fuel

- Prohibit new bulk fuel storage (>250 L) only where it would be a significant threat to drinking water.
- Manage existing activities, allowing flexibility for property owners to continue safely storing fuel without creating a new threat.
- These policies are managed by the Halton Region Risk Management Official.

Non-Agricultural and Agricultural Source Materials

- The Risk Management Official to work with landowners to manage the risk associated with storing or applying these materials adjacent to municipal wells.

Drinking Water Well Infrastructure Updates

- Incorporate updated mapping because of the new replacement well, at the Campbellville drinking water system.
- Update mapping to reflect the decommissioning of the Walker's Line system.

Climate Change

- Implementation of recommendations to address climate change impacts on the quality of drinking water sources aim to increase the resilience of water resources.

Next Steps

Following pre-consultation and request for endorsement of the proposed plan updates by affected municipalities Halton Hamilton Source Protection Region will undertake public consultations on the proposed source protection plan updates anticipated for summer 2026. Comments received through consultation will be reviewed and considered by the Hamilton Halton Source Protection Committee. Final endorsement of the updated plan by the



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Committee is anticipated in Fall 2026, following which the plan is submitted to Ministry of Environment, Conservation and Parks for review and approval.

Financial Impact

There are no financial implications.

Respectfully submitted,

Jill Hogan
Commissioner, Development Services

For questions, please contact: Gail Anderson MCIP, RPP Phone: Ext. 2332
Senior Planner, Policy

Attachments

Appendix 1 - Map Source Protection Plan Areas in Milton

Appendix 2 - Proposed Water Quantity Policies

Approved by CAO
Andrew M. Siltala
Chief Administrative Officer

Recognition of Traditional Lands

The Town of Milton resides on the Treaty Lands and Territory of the Mississaugas of the Credit First Nation. We also recognize the traditional territory of the Huron-Wendat and Haudenosaunee people. The Town of Milton shares this land and the responsibility for the water, food and resources. We stand as allies with the First Nations as stewards of these lands.

Appendix 2 – Proposed Water Quantity Policies

Proposed New Policies

Policy ID reference	Wellington (WC-MC-21.4/22.5), Halton (HR-CW-12.2/12.12) HH (T-57-C revised)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body 20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Education and Outreach
Policy Implementer	Municipalities
Policy	To ensure that any Existing or Future Consumptive Water Taking or Recharge Reducing Activity in a WHPA-Q cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, municipalities shall: a) establish and/or maintain a water conservation plan and education and outreach programs to promote water conservation b) where possible, coordinate these education and outreach programs with adjacent municipalities c) submit to the Source Protection Authority by February 1 of each year a report on any actions taken to implement the policy
Legal Effect	a-b) must comply with – legally binding. List E (municipalities) c) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-MC-21.5), Halton (HR-CW-12.14)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body 20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Specify Action
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Existing or Future Consumptive Water Taking or Recharge Reducing Activity in a WHPA-Q cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, the Ministry of Environment, Conservation and Parks is requested to provide ongoing funding to maintain and update the Tier 3 Model and Tier 3 study.
Legal Effect	Strategic - non-legally binding. List J (strategic action policy).
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-MC-21.6), Halton (HR-CW-12.8)
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Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body 20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Land Use Planning
Policy Implementer	Planning Approval Authority
Policy	To ensure that any Future Consumptive Water Taking or Recharge Reducing Activity in WHPA-Q never becomes a significant drinking water threat, the Planning Approval Authority shall: a) review and, if necessary, update their Official Plan to ensure that any lead agency developing or approving a subwatershed study terms of reference and monitoring program shall review, and where appropriate, incorporate the Tier 3 Study results as part of the subwatershed study in addition to information from watershed planning. b) submit to the Source Protection Authority by February 1 of each year a report on any actions taken to implement the policy
Legal Effect	a) Must conform with – legally binding. List A (planning authority) b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.1) , Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Existing Consumptive Water Taking in a WHPA-Q ceases to be a significant drinking water threat, the MECP shall: a) review and, where necessary, amend existing PTTWs and/or Drinking Water Works Permits to ensure that the Municipal Supply will not be adversely impacted, taking into consideration: i. Tier 3 Study results and recommendations; ii. water supply requirements for planned growth and prolonged drought outlined in Water Supply Master Plans; and, iii. available data, reports and/or recommendations from monitoring programs b) consider establishing conditions in PTTWs and Drinking Water Works Permits to achieve this objective including, but not limited to, conditions which require: i. groundwater and surface water monitoring related to municipal drinking water supplies; ii. assessment of demand management: water needs assessment (review of permitted maximum takings) and water efficiency measures; iii. a phased approach to assess impacts;

	<ul style="list-style-type: none"> iv. information sharing with the MECP, the County of Wellington Municipalities and conservation authorities including a condition of approval for permit holders to provide Municipalities and conservation authorities technical reports and monitoring data gathered pursuant to a condition of the PTTW (as per bullet a.) above); v. measures to increase the optimization of the Municipal Supply where appropriate; and vi. drought management planning for drought sensitive wells/systems. <p>c) circulate Environmental Registry notices for amended PTTWs and Drinking Water Works Permits to the County of Wellington, Municipalities, and Halton Region Conservation Authority and have due regard for comments from the Municipalities, and Halton Region Conservation Authority regarding amended PTTWs and Drinking Water Works Permits and new or revised conditions of approvals related thereto.</p> <p>d) For expanded municipal takings that could improve the assigned risk level for the Centre Wellington WHPA-Q, the MECP shall:</p> <ul style="list-style-type: none"> i. ensure pre-consultation, engagement and information sharing with the County of Wellington, any relevant Municipalities, and the Halton Region Conservation Authority; and ii. include use of the Tier 3 Model, Tier 3 Study results and recommendations, and Water Supply Master Plan results and recommendations to ensure the provision and distribution of Municipal Supply to support County population and growth forecasts. <p>e) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a-d) Must conform with – legally binding. List C (prescribed instrument policy)</p> <p>e) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Existing

Policy ID reference	Wellington (WC-MC-22.2) , Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Future Consumptive Water Taking in a WHPA-Q never becomes a significant drinking water threat, the MECP shall: <ul style="list-style-type: none"> a) issue PTTWs and/or Drinking Water Works Permits which ensure that the Municipal Supply will not be adversely impacted. To achieve

	<p>this, the MECP, where appropriate, shall consider the following in its evaluation of PTTW and/or Drinking Water Works Permit applications:</p> <ul style="list-style-type: none"> i. requiring permit applicants to use the Tier 3 Model; ii. Tier 3 Study results and recommendations; iii. water supply requirements for planned growth and prolonged drought outlined in Water Supply Master Plans; and iv. available data, reports and/or recommendations from monitoring programs established <p>b) consider establishing approval conditions in PTTWs and Drinking Water Works Permits to achieve this objective including, but not limited to, conditions which require:</p> <ul style="list-style-type: none"> i. groundwater and surface water monitoring related to municipal drinking water supplies; ii. assessment of demand management: water needs assessment (review of permitted maximum takings) and water efficiency measures; iii. a phased approach to assess impacts; iv. information sharing with the MECP, the County of Wellington, Municipalities and conservation authorities including a condition of approval for permit holders to provide Municipalities and conservation authorities technical reports and monitoring data gathered pursuant to a condition of the PTTW (as per bullet a.) above); v. measures to increase the optimization of the Municipal Supply where appropriate; and vi. drought management planning for drought sensitive wells or systems. <p>c) circulate Environmental Registry notices for proposed new PTTWs and Drinking Water Works Permits to Municipalities and Halton Region Conservation Authority and have due regard for comments from the Halton Region Conservation Authority and Municipalities regarding new applications for PTTW and Drinking Water Works Permits and new or revised conditions of approvals related thereto.</p> <p>d) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a-c) Must conform with – legally binding. List C (prescribed instrument policy)</p> <p>d) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.3), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body

Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Environment, Conservation and Parks
Policy	<p>a) To ensure that any Future Consumptive Water Taking in a WHPA-Q never becomes a significant drinking water threat, the MNR, in consultation with the MECP, Municipalities, conservation authorities, and licensees, shall consider the following when issuing new ARA licenses, and amendments to existing sites proposing to lower the depth of extraction from above to below the water table:</p> <ul style="list-style-type: none"> i. the results and recommendations of the Tier 3 Study; ii. the Water Budget Model; iii. water supply requirements for planned growth and prolonged drought outlined in Water Supply Master Plans; and iv. available data, reports and/or recommendations from monitoring programs <p>b) MNR shall consider the above as part of the process for approval of ARA licenses, license conditions and site plans based on the technical reports and information required under the ARA. To achieve this and ensure that the quantity of Municipal Water Supply will not be adversely impacted, MNR shall consider establishing approval conditions in ARA licenses and site plans including but not limited to:</p> <ul style="list-style-type: none"> i. operational controls; ii. measures that ensure that any below water extraction is protective of municipal drinking water supplies, including measures that restrict and/or limit extraction activities below the water table; and iii. groundwater and surface water monitoring related to municipal drinking water supplies. <p>c) The MNR shall document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a-b) Must conform with – legally binding. List C (prescribed instrument policy)</p> <p>c) Must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.7), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Land Use Planning
Policy Implementer	Municipalities
Policy	To ensure that any Future Consumptive Water Taking in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the Municipalities shall:

	<ul style="list-style-type: none"> a) take into consideration water quantity constraints identified through a Tier 3 Study when allocating projected growth. b) submit to the Source Protection Authority by February 1 of each year a report on any actions taken to implement the policy
Legal Effect	<ul style="list-style-type: none"> a) Must conform with – legally binding. List A (Planning Authorities) b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.8), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Land Use Planning
Policy Implementer	Municipalities
Policy	<p>To ensure that any Future Consumptive Water Taking in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the Municipalities, when assessing settlement area expansions in a WHPA-Q, whether municipally or non-municipally serviced, shall:</p> <ul style="list-style-type: none"> a) be satisfied that such expansion will not adversely impact the aquifer’s ability to meet the Municipal Supply requirements for current and planned service capacity. <p>Where appropriate, this assessment shall consider the use of a Tier 3 Model, Water Supply Master Plans, water servicing analysis or other equivalent means. The required data-gathering and analysis to demonstrate no adverse impact should be completed through collaboration and coordination among the affected Municipalities, the Water Operating Authority, the Halton Region Conservation Authority, Province and/or private developers. This policy does not apply to settlement area expansions with water supply sources outside of the WHPA-Q.</p> <ul style="list-style-type: none"> b) submit to the Source Protection Authority by February 1 of each year a report on any actions taken to implement the policy
Legal Effect	<ul style="list-style-type: none"> a) Must conform with – legally binding. List A (Planning Authorities) b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.9), Halton (N/A), revised existing policy T-53-C
Threat	Multiple
Policy Tool	Land Use Planning
Policy Implementer	Municipalities
Policy	To facilitate the effective implementation of policies for significant drinking water threats and assist in municipal decision-making,

	<p>a) the planning approval authorities are requested to require proponents to disclose whether any of the following activities are expected to occur on the property where they would be significant drinking water threats, and, where applicable, the proposed storage location (where applicable), the substances utilized or stored, and the volume of the substance:</p> <ul style="list-style-type: none"> i. the establishment, operation or maintenance of a system that collects, stores, transmits, treats, or disposes of sewage ii. the application or storage of agricultural source material iii. the application, or handling and storage of commercial fertilizer iv. the application, or handling and storage of pesticide v. the application, or handling and storage of road salt vi. the storage of snow vii. the handling and storage of fuel viii. the handling and storage of a dense non-aqueous phase liquid ix. the handling and storage of an organic solvent x. an activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body xi. An activity that reduces the recharge of an aquifer xii. the use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard xiii. the establishment and operation of a liquid hydrocarbon pipeline. <p>b) the planning approval authorities are requested to require a full disclosure report as part of a complete application under the Planning Act.</p> <p>c) Repealed.</p> <p>d) the planning approval authorities shall report to the Source Protection Authority by February 1 of each year on actions taken to implement this policy, including the number of disclosure reports that were received in the previous year.</p>
Legal Effect	<p>a-b) Must conform with – legally binding. List A (Planning Authorities)</p> <p>d) Must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	<ul style="list-style-type: none"> i. WHPA-A, B, & C – V. score 8-10; WHPA-E – V. score 8-10 ii. WHPA-A & B – V. score 10; WHPA-E – V. score 8-10 iii. WHPA-A & B – V. score 10; WHPA-E – V. score 9-10 iv. WHPA-A & B – V. score 10; WHPA-E – V. score 8-10 v. WHPA-A & B – V. score 10; WHPA-E – V. score 9-10 vi. WHPA-A & B – V. score 10; WHPA-E – V. score 8-10 vii. WHPA-A & B – V. score 10; WHPA-E – V. score 9-10 viii. WHPA-A, B & C – V. score 2-10; WHPA-E – V. score 9-10 ix. WHPA-A & B – V. score 10; WHPA-E – V. score 10 x. WHPA-Q xi. WHPA-Q

	<p>xii. WHPA-A & B – V. score 10; WHPA-E – V. score 8-10</p> <p>xiii. WHPA-A & B – V. score 10; WHPA-E – V. score 9-10</p>
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.10), Halton (HR-MC-12.4)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Land Use Planning
Policy Implementer	Municipalities
Policy	<p>To ensure that any Future Consumptive Water Taking in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the municipalities:</p> <p>a) when reviewing planning applications for development requiring a new or amended Permit to Take Water (PTTW) for groundwater taking within the WHPA-Q, are encouraged to consult with the Ministry of the Environment, Conservation and Parks to discuss any necessary approval conditions of the PTTW.</p> <p>b) shall report to the Source Protection Authority by February 1 of each year on actions taken to implement this policy</p>
Legal Effect	<p>a) Must conform with – legally binding. List A (Planning Authorities)</p> <p>b) Must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-22.11), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Ministry of Natural Resources
Policy	<p>To ensure that any Existing or Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, the MNR should:</p> <p>a) continue to integrate source protection water quantity technical work into the aggregate policy framework and provincial standards. The MNR should also enhance engagement with other water managers (e.g., Municipalities, conservation authorities, and the MECP) in the ARA licensing process.</p> <p>b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a) Strategic - non-legally binding. List J (strategic action policy).</p> <p>b) Must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q

When Policy Applies	Existing/Future
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Policy ID reference	Wellington (WC-NB-22.12), Halton (HR-NB-12.5)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Ministry of Environment, Conservation and Parks
Policy	To ensure that any Existing or Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, the MECP should: <ul style="list-style-type: none"> a) ensure source protection is included as a risk factor in the ministry local office risk-based inspection planning process and compliance response planning for sites with PTTW in WHPA-Q Areas. b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy). b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-NB-22.13), Halton (HR-NB-12.6)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Ministry of Natural Resources
Policy	To ensure that any Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the MNR should: <ul style="list-style-type: none"> a) ensure source protection is included as a risk factor in the ministry local office risk-based inspection planning process and compliance response planning for sites with ARA Licenses in WHPA-Q areas. b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy). b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-NB-22.14), Halton (HR-NB-12.3)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Existing or Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the MECP: a) is requested to develop water reuse system guidelines for potable and non-potable water use and re-use systems and technologies. b) shall document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy). b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-NM-22.15), Halton (HR-NB-12.7)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Ministry of Environment, Conservation and Parks
Policy	To ensure that any Existing or Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the MECP: a) should update Ontario Regulation 63/16 (Registrations Under Part II.2 of the Act – Water Taking) under the EPA, to provide automatic notification to the Municipalities and the Operating Authority of Environmental Activity and Site Registry (EASR) registrations pertaining to construction dewatering, road construction and pumping tests when an EASR registration is located within a WHPA-Q. b) shall document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy). b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-NM-22.16), Halton (N/A)
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Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Education and Outreach
Policy Implementer	Ministry of Environment, Conservation and Parks
Policy	To ensure that any Existing or Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the MECP: a) should develop an education and outreach program for PTTW holders in the WHPA-Q. The intent of the program is to improve PTTW holders' understanding of WHPA-Q risk levels, and may include, but not limited to, increasing awareness and understanding of significant drinking water threats and promotion of best management practices. b) shall document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy). b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-CW-22.17), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Municipalities
Policy	To ensure that any Existing or Future Consumptive Water Taking in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, and where funding is available, the Municipalities: a) should collect and/or assess water usage data from water takers exempted from PTTW requirements such that the data can be used in updates to the Tier 3 Model. b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy). b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-CW-22.18), Halton (N/A)
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Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Natural Resources
Policy	Specific policy for Grand River SPP – not needed in HHSPP

Policy ID reference	Wellington (WC-CW-22.18.1), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Natural Resources
Policy	Specific policy for Grand River SPP – not needed in HHSPP

Policy ID reference	Wellington (WC-CW-22.24), Halton (N/A)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Land Use Planning
Policy Implementer	Municipalities
Policy	To ensure that any Future Consumptive Water Taking in the WHPA-Q for the City of Guelph and Guelph/Eramosa Township never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, and for any development that requires, or could require, groundwater taking in excess of 50,000 litres per day in this WHPA-Q, the Municipalities shall: <ul style="list-style-type: none"> a) require the applicant, where appropriate, and on a user fee basis, to request the City of Guelph to run the Tier 3 Model to assess the risk of the proposed water taking associated with the proposed new development. b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Must conform with – legally binding. List A (planning authority) b) Must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	City of Guelph and Guelph/Eramosa Township WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-23.1), Halton (HR-MC-12.16)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Existing Recharge Reducing Activity in the City of Guelph and Guelph/Eramosa Township WHPA-Q ceases to be a

	<p>significant drinking water threat, where this activity is a significant drinking water threat, the MECP shall:</p> <ul style="list-style-type: none"> a) review and, where necessary, amend Environmental Compliance Approvals for Stormwater Management Facilities and/or Sewage Works to incorporate conditions, where appropriate, to address groundwater recharge considerations, where the works are not part of the Consolidated Linear Infrastructure Environmental Compliance Approval program. b) Where appropriate and feasible, encourage the implementation of measures for the maintenance of groundwater recharge functions including LID, minimizing impervious surfaces, and lot level infiltration. c) Where appropriate and feasible, consider establishing approval conditions in the Environmental Compliance Approval to ensure the proper functioning of groundwater recharge measures including, but not limited to, conditions requiring or related to operations, inspection and maintenance of the Stormwater Management Facilities and/or Sewage Works, groundwater or surface water monitoring related to groundwater recharge, and documentation including manuals and maintenance records. d) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	<p>a-c) Must conform with – legally binding. List C (prescribed instrument policy)</p> <p>d) Must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	City of Guelph and Guelph/Eramosa Township WHPA-Q
When Policy Applies	Existing

Policy ID reference	Wellington (WC-MC-23.2) , Halton (HR-MC-12.17)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Prescribed Instrument
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	<p>To ensure that any Recharge Reducing Activity in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the MECP shall:</p> <ul style="list-style-type: none"> a) during any pre-submission consultation for Environmental Compliance Approvals for Stormwater Management Facilities and/or Sewage Works, encourage design and implementation measures for the maintenance of groundwater recharge functions including, but not limited to, LID, minimizing impervious surfaces, and lot level infiltration. b) issue Environmental Compliance Approvals for Stormwater Management Facilities and/or Sewage Works that, where appropriate, incorporate conditions that address groundwater recharge considerations. In addition, the MECP, where appropriate, shall consider incorporating conditions in the Environmental

	<p>Compliance Approvals to address the proper functioning of groundwater recharge measures including, but not limited to, conditions requiring or related to operations, inspection and maintenance of the Stormwater Management Facilities and/or Sewage Works, groundwater or surface water monitoring related to groundwater recharge, and documentation including manuals and maintenance records.</p> <p>c) for Stormwater Management Facilities and/or Sewage Works located within the WHPA-Q in a Chloride ICA, the MECP shall consider conditions that require best management practices that address how recharge will be maintained and water quality will be protected from application and storage of winter maintenance materials including Salt.</p> <p>d) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a-c) Must conform with – legally binding. List C (prescribed instrument policy)</p> <p>d) Must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-23.3) , Halton (N/A)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Land Use Planning
Policy Implementer	Planning Approval Authority
Policy	<p>To ensure that any Future Recharge Reducing Activity in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the Planning Approval Authority shall:</p> <p>a) be satisfied that settlement area expansions in a WHPA-Q demonstrate that recharge functions can be maintained or improved on lands designated Significant Groundwater Recharge Areas.</p> <p>b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a) must conform with – legally binding. List A (planning authority)</p> <p>b) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-23.4/23.5) , Halton (HR-MC-12.15)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Land Use Planning

Policy Implementer	Planning Approval Authority
Policy	<p>To ensure that any Future Recharge Reducing Activity in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the Planning Approval Authority shall require:</p> <ul style="list-style-type: none"> a) new development and site alteration under the Planning Act to implement best management practices such as Low Impact Development (LID) with the goal to maintain predevelopment recharge. Implementation of best management practices is encouraged, but voluntary, for Agricultural Uses, Agriculture-related Uses, or On-farm Diversified Uses where the total impervious surface does not exceed 10 percent of the lot. b) all site plan and subdivision applications to facilitate Major Development for new residential, commercial, industrial and institutional uses provide a water balance assessment for the proposed development to the satisfaction of the Planning Approval Authority that maintains pre-development recharge to the greatest extent feasible through best management practices such as LID, minimizing impervious surfaces, and lot level infiltration. c) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	<p>a-b) must conform with – legally binding. List A (planning authority) c) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-MC-23.6) , Halton (N/A)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Specify Action
Policy Implementer	Municipalities
Policy	<p>To ensure that any Existing or Future Recharge Reducing Activity in the City of Guelph and Guelph/Eramosa Township WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, Municipalities, where appropriate, shall:</p> <ul style="list-style-type: none"> a) develop and update design standards (e.g., development manuals, design guidelines) for maintaining and enhancing groundwater recharge. These shall include implementation of LID, minimizing impervious surfaces, and/or lot level infiltration for the purposes of maintaining recharge function. The design standards shall consider water quality when recommending best management practices and address how recharge will be maintained and water quality will be protected from application and storage of winter maintenance materials including Salt.

	b) document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy) b) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	City of Guelph and Guelph/Eramosa Township WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-NB-23.7) , Halton (N/A)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Specify Action
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Existing or Future Recharge Reducing Activity in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the MECP: a) should ensure source protection is included as a risk factor in the ministry local office risk-based inspection planning process and compliance response planning for sites with Stormwater Management Facilities and/or Sewage Works. b) shall document any actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy) b) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (WC-MC-23.8) , Halton (HR-CW-12.18)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Specify Action
Policy Implementer	Municipalities
Policy	To ensure that any Future Recharge Reducing Activity in a WHPA-Q never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, municipalities shall: a) ensure that stormwater management facilities authorized under the Consolidated Linear Infrastructure ECA are designed, constructed, and operated in such a way as to be protective of sources of drinking water. b) shall document the actions taken to implement this policy and report this information to the Source Protection Authority by February 1 of each year.
Legal Effect	a) Strategic - non-legally binding. List J (strategic action policy) b) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Future

Policy ID reference	Wellington (WC-CW-23.9), Halton (N/A)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Risk Management Plan
Policy Implementer	Risk Management Official
Policy	To ensure that any Recharge Reducing Activity in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, a) the activity shall be designated for the purpose of Section 58 of the <i>Clean Water Act, 2006</i> and a Risk Management Plan shall be required for Non-Residential or Multi-Residential Use where the following apply: i. Any Existing activity where measures have been constructed to mitigate Recharge Reducing Activities. ii. Any Future activity proposed through a site plan or vacant land condominium application, where measures are proposed to mitigate Recharge Reducing Activities. b) The risk management official shall document in their annual report, in accordance with Section 65 of Ontario Regulation 287/07, any actions taken to implement this policy and submit this report to the Source Protection Authority by February 1 of each year.
Legal Effect	a) must conform with – legally binding. List H (S.58 RMP policy) b) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Policy ID reference	Wellington (N/A), Halton (HR-NB-12.19)
Threat	20.0 An Activity that reduces the recharge of an aquifer
Policy Tool	Specify Action
Policy Implementer	Ministry of Environment Conservation and Parks
Policy	To ensure that any Recharge Reducing Activity in a WHPA-Q ceases to be, or never becomes, a significant drinking water threat, where these activities would be significant drinking water threats, the Ministry of Environment, Conservation and Parks should prioritize inspection and abatement activities of Stormwater Management Facilities with Low Impact Development (LID) systems.
Legal Effect	Strategic - non-legally binding. List J (strategic action policy).
Where Policy Applies	WHPA-Q
When Policy Applies	Existing/Future

Current HHSP Water Quantity Policies (proposed revisions)

Policy ID	T-55-C (separated into two policies – see T-55.1-C)
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body

Policy Tool	Prescribed instrument
Policy Implementer	Ministry of the Environment, Conservation and Parks,
Policy	<p>Within a wellhead protection area Q1, where an increased or new water taking would be a significant drinking water threat,</p> <p>a) the Ministry of the Environment, Conservation and Parks shall ensure that groundwater Permit to Take Water approvals include appropriate terms and conditions to demonstrate that the taking will not adversely impact the aquifer’s ability to meet municipal and other water supply requirements. The Ministry shall consider for inclusion in the Permit to Take Water a phased approach to assess impacts before fully approved and the requirement for appropriate monitoring.</p> <p>b) the Ministry of the Environment, Conservation and Parks shall document the number and locations of permit applications that were reviewed or issued for water takings and their actions taken and report this information to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a) must conform with – legally binding. List C (prescribed instrument policy)</p> <p>b) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q1 – Kelso, Campbellville & Cedarvale
When Policy Applies	Future
Notes	Based on a moderate risk level assigned to WHPA-Q1 for Kelso, Campbellville, and Cedarville (See Tier 3 technical reports available on the protecting.ca website), in accordance with Table 5 of the Technical Rules, any increase to an existing permitted taking or a new permitted taking within WHPA-Q1 is a significant drinking water threat if, by factoring the increase to the existing permitted taking or the new permitted taking into the risk level assessment, the risk level of the local area would increase to significant.

Policy ID	T-55.1-C
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Land use planning
Policy Implementer	Ministry of the Environment, Conservation and Parks, planning approval authority
Policy	<p>Within a wellhead protection area Q1, where an increased or new water taking would be a significant drinking water threat,</p> <p>a) the planning approval authority shall only provide final approval for new development that requires a Permit to Take Water once the Ministry of the Environment, Conservation and Parks has determined that the proposed taking does not become a significant water quantity threat.</p>

	b) the planning approval authority shall report actions taken to implement part (b) of this policy to the Source Protection Authority by February 1 of each year.
Legal Effect	a) must conform with – legally binding. List A (planning authority) b) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q1 – Kelso, Campbellville & Cedarvale
When Policy Applies	Future
Notes	Based on a moderate risk level assigned to WHPA-Q1 for Kelso, Campbellville, and Cedarville (See Tier 3 technical reports available on the protecting.ca website), in accordance with Table 5 of the Technical Rules, any increase to an existing permitted taking or a new permitted taking within WHPA-Q1 is a significant drinking water threat if, by factoring the increase to the existing permitted taking or the new permitted taking into the risk level assessment, the risk level of the local area would increase to significant.

Policy ID	T-56-C
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	City of Hamilton, Regional Municipality of Halton
Policy	To ensure consumptive demand does not become a significant drinking water threat, a. the City of Hamilton and the Regional Municipality of Halton shall work to reduce water takings by strengthening watermain leak detection programs in areas serviced by a well located within a wellhead protection area Q1 within two years of the date that the Source Protection Plan takes effect, and shall initiate a watermain leak reduction strategy as deemed required by the municipality, within the following year. b. the City of Hamilton and Regional Municipality of Halton shall report actions taken to implement this policy to the Source Protection Authority by February 1 of each year until the program is implemented and every five years thereafter.
Legal Effect	a) must comply with – legally binding. List E (municipalities) b) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q1 – Kelso, Campbellville & Cedarvale
When Policy Applies	Future
Notes	Based on a moderate risk level assigned to WHPA-Q1 for Kelso, Campbellville, and Cedarville (See Tier 3 technical reports available on the protecting.ca

	website), in accordance with Table 5 of the Technical Rules, any increase to an existing permitted taking or a new permitted taking within WHPA-Q1 is a significant drinking water threat if, by factoring the increase to the existing permitted taking or the new permitted taking into the risk level assessment, the risk level of the local area would increase to significant.
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Policy ID	T-57-C
Threat	19.0 An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
Policy Tool	Specify Action
Policy Implementer	Regional Municipality of Halton
Policy	To encourage community involvement in safeguarding drinking water sources where consumptive demand would result in a significant drinking water threat in a wellhead protection area Q1, a) within two years of the date that the Source Protection Plan takes effect, the Regional Municipality of Halton shall develop or enhance Water Conservation Plans to support sustainable drinking water sources. b) within two years of the date that the Source Protection Plan takes effect, the Regional Municipality of Halton shall review and where necessary enhance and enforce outdoor water use programs. c) the Regional Municipality of Halton shall provide the Source Protection Authority with copies of their Water Conservation Plans as they are amended and shall report on actions taken to implement the Plans by February 1 of each year.
Legal Effect	a-b) must comply with – legally binding. List E (municipalities) c) must conform with – legally binding. List F (monitoring policy)
Where Policy Applies	WHPA-Q1 – Kelso, Campbellville & Cedarvale
When Policy Applies	Future
Notes	Based on a moderate risk level assigned to WHPA-Q1 for Kelso, Campbellville, and Cedarville (See Tier 3 technical reports available on the protecting.ca website), in accordance with Table 5 of the Technical Rules, any increase to an existing permitted taking or a new permitted taking within WHPA-Q1 is a significant drinking water threat if, by factoring the increase to the existing permitted taking or the new permitted taking into the risk level assessment, the risk level of the local area would increase to significant.

Policy ID	T-58-C
Threat	20.0 An Activity that Reduces Recharge to an Aquifer
Policy Tool	Land use planning
Policy Implementer	Planning approval authority

Policy	<p>Within a wellhead protection area Q2 where a reduction in recharge would be a significant drinking water threat,</p> <p>a) the planning approval authority shall only approve settlement area and urban area expansions as part of a municipal comprehensive review where it has been demonstrated that a reduction in recharge will not create a significant drinking water threat.</p> <p>b) the planning approval authority shall report on actions taken to implement this policy to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a) must conform with – legally binding. List A (planning authority)</p> <p>b) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q2 – Kelso, Campbellville & Cedarvale
When Policy Applies	Future
Notes	Based on a moderate risk level assigned to WHPA-Q2 for Kelso, Campbellville, and Cedarville (See Tier 3 technical reports available on the protecting.ca website), in accordance with Table 5 of the Technical Rules, any modified activity or new activity within WHPA-Q2 that reduces recharge to an aquifer is a significant drinking water threat if, by factoring the modified activity or a new activity into the risk level assessment, the risk level of the local area would increase to significant.

Policy ID	T-59-C
Threat	20.0 An Activity that Reduces Recharge to an Aquifer
Policy Tool	Land use planning
Policy Implementer	Planning approval authority
Policy	<p>Within a wellhead protection area Q2 where a future reduction in recharge would be a significant drinking water threat,</p> <p>a) the planning approval authority shall require that planning applications demonstrate that all attempts have been made to achieve pre-development recharge using best management practices and including low impact development measures.</p> <p>b) the planning approval authority shall report on actions taken to implement this policy to the Source Protection Authority by February 1 of each year.</p>
Legal Effect	<p>a) must conform with – legally binding. List A (planning authority)</p> <p>b) must conform with – legally binding. List F (monitoring policy)</p>
Where Policy Applies	WHPA-Q2 – Kelso, Campbellville & Cedarvale
When Policy Applies	Future
Notes	Based on a moderate risk level assigned to WHPA-Q2 for Kelso, Campbellville, and Cedarville (See Tier 3 technical reports available on the protecting.ca website), in accordance with Table 5 of the Technical Rules, any modified activity or new activity within WHPA-Q2 that reduces recharge to an aquifer is a significant drinking water threat if, by factoring the modified activity or a new activity into the risk level assessment, the risk level of the local area would increase to significant.

	website), in accordance with Table 5 of the Technical Rules, any modified activity or new activity within WHPA-Q2 that reduces recharge to an aquifer is a significant drinking water threat if, by factoring the modified activity or a new activity into the risk level assessment, the risk level of the local area would increase to significant.
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Appendix 1: Source Water Protection Areas in Halton

