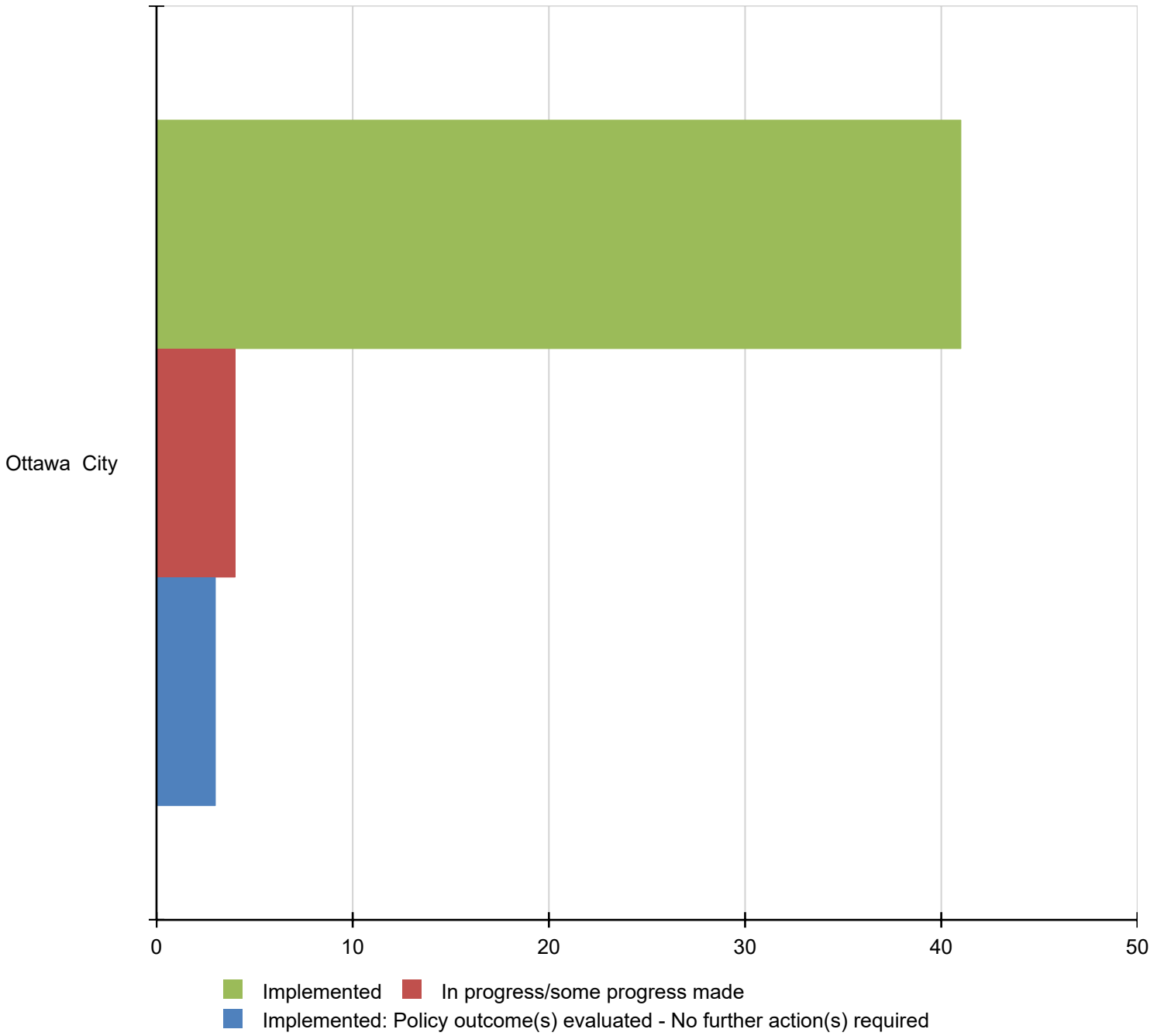


Implementation Status



<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	ADMIN-1-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 59 Restricted Land Uses		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>An interim Section 59 screening procedure is currently being implemented for new Planning Act applications:</p> <ul style="list-style-type: none"> <li>• The location of the activity is verified by the municipal planner. If the activity is within a vulnerable area, the application is forwarded and reviewed by the RMO to determine any proposed activities could pose a significant drinking water threat. If there are none, a clearance e-mail is sent from the RMO to the planner stating that there is no potential for significant threat activities.</li> <li>• If there is potential for a significant drinking water threat associated with the proposed activity, then the RMO consults directly with the proponent to determine if the specific activity (i.e. circumstances) is subject to Section 57 (Prohibition) or Section 58 (Risk Management Plan).</li> </ul> <p>Internal screening procedures related to applications under the Planning Act and Building Code Act will be updated through the development and implementation of a by-law to screen out activities within certain land-use designations that have no potential for significant drinking water threats. Following approval of the new Official Plan in 2021, the City has initiated the process of developing a new zoning by-law to implement the policies in the new Official Plan, including implementing new zone provisions to conform to source protection policies. Source Protection Regions will be consulted when the by-law is developed, new zoning by-laws are expected to be drafted in 2025.</p>		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	ADMIN-2-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 59 Restricted Land Uses		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>An interim Section 59 screening procedure is currently being implemented for new Planning Act applications:</p> <ul style="list-style-type: none"> <li>• The location of the activity is verified by the municipal planner. If the activity is within a vulnerable area, the application is forwarded and reviewed by the RMO to determine any proposed activities could pose a significant drinking water threat. If there are none, a clearance e-mail is sent from the RMO to the planner stating that there is no potential for significant threat activities.</li> <li>• If there is potential for a significant drinking water threat associated with the proposed activity, then the RMO consults directly with the proponent to determine if the specific activity (i.e. circumstances) is subject to Section 57 (Prohibition) or Section 58 (Risk Management Plan).</li> </ul> <p>Internal screening procedures related to applications under the Planning Act and Building Code Act will be updated through the development and implementation of a by-law to screen out activities within certain land-use designations that have no potential for significant drinking water threats. Following approval of the new Official Plan in 2021, the City has initiated the process of developing a new zoning by-law to implement the policies in the new Official Plan, including implementing new zone provisions to conform to source protection policies. Source Protection Regions will be consulted when the by-law is developed. The new zoning by-laws are expected to be drafted in 2025.</p>		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	ADMIN-3-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Administrative		
<b>Status</b>	In progress/some progress made		
<b>Comment</b>	<p>The City of Ottawa's new Official Plan was adopted by City Council on October 27, 2021 and was approved by the Ministry of Municipal Affairs and Housing on November 4th, 2022. Source protection policies in the OP conform to local Source Protection Plans, see Section 4.9.5 of under the heading, "Implement the policies of the Mississippi-Rideau Source Protection Plan and the Source Protection Plan for the Raisin-South Nation Source Protection Region". Source protection policies were developed in consultation with the local Source Protection Regions.</p> <p>The City initiated the process of developing new Zoning By-laws to implement the policies in the new Official Plan, including implementing new zone provisions to conform to source protection policies. New zoning by-laws related to the source protection policy conformity will be drafted in 2025 in consultation with Source Protection Regions.</p>		

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	ASM-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	ASM-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	CORR-1-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Non-specific		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented: Policy outcome(s) evaluated - No further action(s) required		
<b>Comment</b>	<p>The City of Ottawa has a comprehensive Emergency Management Program, which includes the Municipal Emergency Plan. This Plan takes an all-hazard function-based approach and is always in effect as elements can be employed on a flexible and scalable basis to provide effective mitigation and response efforts in the Ottawa area. The Plan is designed to be used by all City departments, partners and stakeholders, during planned or unplanned situations. The Plan currently includes two documents directly related to drinking water: Adverse Drinking Water Response Plan and the Drinking Water Incident Escalation Response Plan. The City of Ottawa annually conducts a Hazard Identification and Risk Assessment to identify the range of hazards that may pose a risk. Although Emergency Response Plans have not yet been updated to include drinking water protection zones, the City plans to include consideration for drinking water protection zones in a future annual review. An update will be provided to the Source Protection Region in the 2025 Annual Source Protection Update Report.</p>		

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	DEICE-1-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	DNAPL-1-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	DNAPL-2-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	DNAPL-3-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	DNAPL-4-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	EDU-1-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Education / Outreach		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>The City of Ottawa developed and maintains Outreach and Education materials including 19 factsheets and a City-hosted Source Protection website with an interactive map; see <a href="http://Ottawa.ca/SourceProtection">Ottawa.ca/SourceProtection</a> or <a href="http://Ottawa.ca/protectiondessources">Ottawa.ca/protectiondessources</a>. Drinking Water Protection Zones are also included and maintained as a map layer on the City's interactive geoportal (<a href="http://GeoOttawa.ca">GeoOttawa.ca</a>).</p>		

The City plans to implement a recurring social media campaign in 2025 to promote program awareness and safe practices to protect our shared drinking water resources.

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	EDU-3-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Non-specific		
<b>Policy Tool</b>	Education / Outreach		
<b>Status</b>	In progress/some progress made		
<b>Comment</b>	The City of Ottawa has set aside funding in 2025 to purchase and install road signs on municipal roadways in areas of WHPA(10) and IPZ(8.1); the Source Protection Region will be consulted prior to road sign installations.		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	EDU-4-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Non-specific		
<b>Policy Tool</b>	Education / Outreach		
<b>Status</b>	In progress/some progress made		
<b>Comment</b>	The City will evaluate locations to install signs on Municipal roads and waterways. An update will be provided to the Source Protection Region in the 2025 Annual Source Protection Update Report.		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	EDU-5-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Low, Moderate, Significant		
<b>Policy Tool</b>	Education / Outreach		
<b>Status</b>	Implemented: Policy outcome(s) evaluated - No further action(s) required		
<b>Comment</b>	The City will evaluate the implementation an education and outreach initiative directed at local fuel distributors, sewage haulers, lawn care companies and other businesses that transport potential drinking water contaminants through Drinking Water Protection Zones with a vulnerability score of 8 or higher. An update will be provided to the Source Protection Region in the 2025 Annual Source Protection Update Report.		

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	FERT-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	FERT-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	FERT-3-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	FUEL-1-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	In progress/some progress made		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	FUEL-1-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	FUEL-5-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	FUEL-6-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	FUEL-6-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	LIVE-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	LIVE-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	NASM-3-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	NASM-3-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	PATH-1-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Non-specific		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented: Policy outcome(s) evaluated - No further action(s) required		
<b>Comment</b>	The City is evaluating the potential of implementing by-laws related to installation of geothermal systems in wellhead protection areas. A by-law has been drafted which prohibits the installation of any type of earth energy system within WHPA-A, the by-law will be put forth for review in 2025. An update will be provided to the Source Protection Region in the 2025 Annual Source Protection Update Report.		

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	PEST-4-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	PEST-5-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	SALT-1-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	SALT-2-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	SALT-5-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Low, Moderate		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>The City has a Road Salt Management Plan which was developed in accordance with Environment Canada's Code of Practice for Environmental Management of Road Salts. The City's original Plan was created in 2005 and was last updated in 2015, with the associated Salt Spreader Calibration Document which is updated annually. The City initiated a full review of the Road Salt Management Plan in 2022/2023. The revised Road Salt Management Plan has consideration for designated vulnerable areas under Clean Water Act, where applicable.</p> <p>A copy of the City's Road Salt Management Plan can be made available to the Source Protection Authority upon request.</p>		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	SALT-6-NLB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Strategic		
<b>Risk</b>	Low, Moderate		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>The City of Ottawa implements an internally-developed winter road maintenance and salt management training program which is similar to (and more comprehensive than) the Smart about Salt certificate program. The City's program includes full training regarding salting practices and the City's Road Salt Management Plan; best management practices; environmental concerns related to road salt; freezing point deprivation; applicable legislation; and road design and construction related to winter road maintenance.</p> <p>The City trains over 600 roads and parking staff annually and requires training for all contractors hired by the City for winter road maintenance. In addition, 11 City staff are trained as champions in road salt management, these staff are accessible to respond to operator inquiries and provide additional training as needed.</p>		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	SEW-1-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	SEW-11-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	SEW-11-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	SEW-12-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	SEW-14-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future
<b>Policy Id</b>	SEW-15-LB-PI/PA-MC	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Land Use Planning Approaches		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>Following the approval of the new Official Plan in fall 2021, the City has initiated the process of updating zoning by-laws to conform to Source Protection Policies. This will include prohibition of sewer works as listed in policies SEW-9-LB-PA/PI-MC and SEW-15-LB-PA/PI-MC. Source Protection Regions will be consulted on zoning by-law amendments; new zoning by-laws are expected to be drafted in 2025.</p> <p>Currently, new development applications are screened through an internal Section 59 screening process.</p>		

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	SEW-16-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Existing
<b>Policy Id</b>	SEW-2-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>			

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future
<b>Policy Id</b>	SEW-3-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>Required policies are in place. Projects that include the siting and design of private sewage systems require plans to be submitted through the building permit or site plan control process (i.e. new dwelling or commercial/industrial development, coach house, alteration to a dwelling, etc.); plans are reviewed by City staff. When the City receives a building permit application under the Building Code Act for an existing lot of record, a grading and servicing plan are required as part of the permit process. One exception is small accessory building, which would not be related to a septic system. For projects subject to site plan control, instead of reviewing the grading plan at permit stage, the plan would be reviewed through the site plan control process prior to the permit review, as per the Site Plan Control By-Law.</p>		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Existing
<b>Policy Id</b>	SEW-4-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>The Sewer Connection By-Law is currently under review at the City, a new clause related to mandatory connection within areas identified in the Source Protection Plan has been included. The program has been delayed, but the amendment is expected to be complete by 2025. The amendment includes the following:</p> <p>The City shall require connection to the Public Sewage Works in areas where the on-site sewage system is a significant drinking water threat as described in the Clean Water Act, as amended, and associated Technical Rules, as amended, (capacity permitting) where services are available at the property line in the following situations:</p> <ol style="list-style-type: none"> <li>(1) where an existing system has failed a Phase II Maintenance Inspection and/or an order has been issued to replace or do significant upgrades; or</li> <li>(2) when the Principle Authority has deemed an existing system inadequate to service a proposed redevelopment or renovation; or</li> <li>(3) for new development or existing vacant lots of record.</li> </ol> <p>Furthermore, all new development applications within Wellhead Protections Areas where private on-site septic system may be considered a significant drinking water threat are screened by the City's Risk Management Official, which ensures the policy is implemented prior to approval of the amended Sewer Connection By-Law.</p>		

<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future & Existing
<b>Policy Id</b>	SEW-6-LB	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Specify Actions to be taken to implement plan or achieve its objectives		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>The current sanitary sewer maintenance program within the Mississippi-Rideau area is as follows:</p> <ul style="list-style-type: none"> <li>• Infrastructure Services has identified the relevant pipes of interest, information is shared through a layer within the City's GIS program.</li> <li>• Wastewater Collection Crews deploy a contractor, under their supervision, to clean the indicated pipes. This work is followed by the capture of CCTV footage, all completed under PACP certification. Footage is reviewed by city staff and any deficiencies are identified and repaired.</li> <li>• In compliance with the Source Protection Plan, these areas will be cleaned and camera work completed at 5 year intervals going forward.</li> <li>• An automated preventative maintenance program has been set up within the City's MMS to trigger the start of this work every five years.</li> </ul> <p>• The sanitary sewer maintenance program was first implemented in 2015/2016. Identified sewers within the Mississippi-Rideau Source Protection Region were cleaned as part of the work contract and had CCTV inspections completed following the cleaning (within the regions of Carp, Munster, and Richmond).</p> <p>• The second round of maintenance work was completed in 2021 (Richmond: between May 1st and 14th, 2021; Carp between July 1st and July 15th, 2021; Munster between October 1st and November 25th, 2021). City staff completed a review the completeness of the 2021 CCTV inspections in early 2022, no deficiencies were detected.</p>		

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<b>Implementing Body</b>	Municipality	<b>Threat Type</b>	Future
<b>Policy Id</b>	SEW-9-LB-PI/PA-MC	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Land Use Planning Approaches		
<b>Status</b>	Implemented		
<b>Comment</b>	<p>Following the approval of the new Official Plan in fall 2021, the City has initiated the process of updating zoning by-laws to conform to Source Protection Policies. This will include prohibition of sewer works as listed in policies SEW-9-LB-PA/PI-MC and SEW-15-LB-PA/PI-MC. Source Protection Regions will be consulted on zoning by-law amendments. New zoning by-laws are expected to be drafted in 2025.</p> <p>Currently, new development applications are screened through an internal Section 59 screening process.</p>		

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<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Existing
<b>Policy Id</b>	WASTE-2-LB-S58	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 58 Risk Management Plans		
<b>Status</b>	Implemented		
<b>Comment</b>			

<b>Implementing Body</b>	Risk Management Official	<b>Threat Type</b>	Future
<b>Policy Id</b>	WASTE-4-LB-S57	<b>Agency</b>	Ottawa City of
<b>Legal Effect</b>	Conform with		
<b>Risk</b>	Significant		
<b>Policy Tool</b>	Section 57 Prohibition		
<b>Status</b>	Implemented		
<b>Comment</b>			

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