

Grand River Source Protection Area

SOURCE PROTECTION PLAN VOLUME II

**Prepared on behalf of:
Lake Erie Region Source Protection Committee**

**Under the Clean Water Act, 2006
(Ontario Regulation 287/07)**

June 25, 2025

TABLE OF CONTENTS

16.0 HALDIMAND COUNTY	2
16.1 Definitions	2
16.2 Haldimand County Source Protection Plan Policies	2
16.3 Policies Addressing Prescribed Drinking Water Threats	5
16.4 Appendix A: List of Policies as Per Section 34 of Regulation 287/07	11
16.5 Appendix B: Prescribed Instruments And Policy Summary Tables	13
16.6 Schedule A: Haldimand County Dunnville Water Treatment Plan Emergency Intake: Intake Protection Zones	16

All maps Copyright © Grand River Conservation Authority, 2021. Produced using information provided by the Ministry of Northern Development, Mines, Natural Resources and Forestry, Copyright © Queen's Printer, 2021.

16.0 HALIDMAND COUNTY SOURCE PROTECTION PLAN POLICIES

The following Source Protection Plan policies apply to the vulnerable areas located within Haldimand County (within the Grand River watershed), including those originating from other jurisdictions.

Reference should be made to the County of Brant, City of Brantford, Dufferin County, Grey County, City of Guelph, Halton Region, City of Hamilton, Oxford County, Perth County, Region of Waterloo, and Wellington County Source Protection Plan policies for the portions of the Haldimand County water supply system (Dunnville Emergency Intake) and vulnerable areas located within those jurisdictions.

16.1 Definitions

General definitions are provided in Volume I of the Source Protection Plan or the *Clean Water Act, 2006*. Defined terms are intended to capture both the singular and plural forms of these terms.

The following definitions apply specifically to the Haldimand County Source Protection Plan policies and are capitalized in the policy text.

Existing – means a use or activity at a location in a vulnerable area that is in compliance with all applicable regulations on or prior to the effective date of the Source Protection Plan.

New or Future – means a use or activity that is not existing, as defined in this section of the Source Protection Plan.

County – means the Corporation of the County of Haldimand.

16.2 Haldimand County Source Protection Plan Policies

Policy Number	Implementation and Timing Policies
HC-CW-1.1.1 <i>Implementation & Timing</i>	This source protection plan came into effect on July 1, 2016, the effective date specified in the Notice of Approval posted on the Environmental Bill of Rights Registry. Amendments to the Source Protection Plan are permitted in accordance with the <i>Clean Water Act, 2006</i> , and the General Regulations. The effective date for amended policies, only including but not limited to the addition of new drinking water threats and regulated areas and activities, is the date of posting of the Notice of Approval of the amendment provisions on the Environmental Bill of Rights Registry.
HC-CW-1.1.2 <i>Implementation & Timing</i>	Except as set out below, the policies contained in this Source Protection Plan shall come into effect on the date set by the Minister. <ul style="list-style-type: none">a. Where the Source Protection Policies require the County of Haldimand to develop and implement education and outreach programs as the primary tool for managing or eliminating a particular significant threat, and where they are deemed necessary and/or appropriate by the County of Haldimand and subject to available funding, such programs shall be developed and implemented within five (5) years from the date the relevant policies within the Source Protection Plan takes effect;b. For Sections 43 of the <i>Clean Water Act, 2006</i> if a significant drinking water threat activity was engaged in at a particular location before the relevant policies within this Source Protection Plan took effect, amendments to Prescribed Instruments

Grand River Source Protection Area

Policy Number	Implementation and Timing Policies
	<p>shall be completed within three (3) years from the date the Source Protection Plan takes effect; and,</p> <p>c. For Section 40 and 42 of the <i>Clean Water Act</i>, 2006 the Official Plan and Zoning By-Laws must be amended to conform to the significant threat policies and adopted by municipal council by the next five (5) year Official Plan update as required under subsection 26(1) of the <i>Planning Act</i> or within five (5) years from the date the relevant policies within the Source Protection Plan takes effect.</p>

Policy Number	Official Plan and Zoning By Law Amendment(s) Policies
HC-MC-1.2 <i>Future Land Use Planning</i>	<p>The County of Haldimand shall amend their Official Plan and Zoning By-Laws to:</p> <ol style="list-style-type: none"> Identify the vulnerable areas in which drinking water threats prescribed under the <i>Clean Water Act</i>, 2006 would be significant; Indicate that within the areas identified, any land use or activity that is, or would be, a significant drinking water threat is required to conform with all applicable Source Protection Plan policies and, as such, may be prohibited, restricted or otherwise regulated by the Source Protection Plan; and Incorporate any other amendments required to conform to the threat specific land use policies identified in this Source Protection Plan.

Policy Number	Education and Outreach Program Policies
HC-CW-1.3 <i>Existing/Future Education & Outreach IPZ-1-v.10, IPZ-2-v.9</i>	<p>To ensure the following activities cease to be or never become significant drinking water threats, where the activities are or would be a significant drinking water threat, Haldimand County will develop and implement education and outreach programs for the following activities:</p> <ol style="list-style-type: none"> The existing and future establishment, operation or maintenance of a waste disposal site, within the meaning of Part V or the Environmental Protection Act that does not require an Environmental Compliance Approval. The program should focus on the proper handling, storage and disposal of wastes; The future storage of sewage and/or sewage treatment plant effluent discharges. The program should focus on improving the knowledge of operators, the general public and elected officials about the performance and operation of sewage treatment plants; The existing and future application of commercial fertilizer and pesticides to land. The program should encourage the use of best management practices; The existing handling and storage of commercial fertilizer and pesticides. The program should outline, at a minimum, the requirements of proper maintenance for commercial fertilizer and pesticide storage and the steps to be taken if there is a spill or leak detected; The existing handling and storage and future residential handling and storage of dense non-aqueous phase liquids (DNAPL) and organic solvents. The program should outline, at a minimum, the requirements of proper maintenance for DNAPL and organic solvents storage and the steps to be taken if there is a spill or leak detected; and The future use of land as livestock grazing or pasturing land, an outdoor confinement area or farm animal yard. The program should encourage landowners to use best management practices.

Grand River Source Protection Area

Policy Number	Annual Reporting Policies
HC-CW-1.4 <i>Monitoring</i>	<p>The County of Haldimand shall provide a report to the Source Protection Authority, by February 1st of each year, summarizing the actions taken to implement the Source Protection Plan policies.</p> <p>Where the County is required to implement education and outreach programs as the primary means of managing the risk associated with significant drinking water threats, the County shall provide a report to the Source Protection Authority. This report must indicate, at a minimum, the properties where these programs were implemented and additional details on how the significant drinking water threat was managed and/or ceased to be significant.</p>
HC-CW-1.5 <i>Monitoring</i>	Where the County of Haldimand is required to amend their Official Plan and/or Zoning By-law and provide proof of compliance to the Source Protection Authority, they shall do so within 30 days of final approval of the amendment(s).
HC-CW-1.6 <i>Monitoring</i>	Where the Source Protection Plan policies require a Provincial Ministry to amend a Prescribed Instrument, or issue a new Prescribed Instrument, the applicable Ministry shall provide a summary of the actions taken. The applicable Ministry shall provide a written report summarizing this information to the Source Protection Authority by February 1 st of each year.

Policy Number	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
HC-NB-1.7 <i>Existing/Future Specify Action</i>	To reduce the risks to drinking water from spills that occur within an Intake Protection Zone along highways, railway lines and shipping lanes, the Ministry of the Environment, Conservation and Parks is encouraged to incorporate mapping of Intake Protection Zones into their Emergency Response Plan and Spills Action Centre mapping, respectively. The mapping should be included in both the Emergency Response Plan and Spill Action Centre resource mapping within two (2) years of the Source Protection Plan taking effect.
HC-NB-1.8 <i>Existing/Future Specify Action</i>	To reduce the risks to drinking water from spills that occur within an Intake Protection Zone along highways, railway lines and shipping lanes, Haldimand County shall request all businesses and industries within an Intake Protection Zone with Spill Prevention / Contingency Plans ('Plan') incorporate the information regarding the location of the Intake Protection Zone into their Plans, including notifying the municipality when a spill occurs. If a Plan does not exist, businesses / industries will be encouraged to prepare one as above and to review it annually.

Policy Number	Interpretation Policies
HC-CW-1.9 <i>Interpretation of Source Protection Plan</i>	<p>The Source Protection Plan provides policies to meet the objectives of the <i>Clean Water Act, 2006</i>. The Source Protection Plan consists of the written policy text and Schedules.</p> <p>a. The Schedules in the Source Protection Plan identify the areas where the policies of the Source Protection Plan apply. The boundaries for the circumstances shown on the Plan Schedules are general. More detailed interpretation of the boundaries relies on the mapping in the approved Assessment Report and the Specific Circumstances found in the Tables of Drinking Water Threats, <i>Clean Water Act, 2006</i>.</p>

Policy Number	Interpretation Policies
	b. Where any Act or portion of an Act of the Ontario Government or Canadian Government is referenced in this Plan, such reference shall be interpreted to refer to any subsequent renaming of sections in the Act as well as any subsequent amendments to the Act, or successor thereof. This provision is also applicable to any policy statement, regulation or guideline issued by the Province or the municipality.

16.3 Policies Addressing Prescribed Drinking Water Threats

Threat 1.0 – The Establishment, Operation or Maintenance of a Waste Disposal Site within the meaning of Part V of the Environmental Protection Act

Policy Number	
HC-MC-2.1 <i>Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that any future waste disposal site within the meaning of Part V of the <i>Environmental Protection Act</i> that is subject to an Environmental Compliance Approval never becomes a significant drinking water threat, where such activity would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall prohibit this activity through the Environmental Compliance Approval process.
HC-MC-2.2 <i>Existing Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that any existing waste disposal site within the meaning of Part V of the <i>Environmental Protection Act</i> that is subject to an Environmental Compliance Approval ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risk to drinking water sources.

Threat 2.0 – The Establishment, Operation or Maintenance of a System that Collects, Stores, Transmits, Treats, or Disposes of Sewage

Policy Number	
HC-MC-3.1 <i>Existing/Future Prescribed Instr. IPZ-1-v.10</i>	To ensure that any existing or future onsite sewage system regulated under Section 53 of the <i>Ontario Water Resources Act</i> ceases to be or never becomes a significant drinking water threat, where such an activity is or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risk to drinking water sources. Terms and conditions may include, but not be limited to, inspection and monitoring protocols and upgrading requirements as system standards change.
HC-MC-3.7 <i>Existing/Future Prescribed Instr. IPZ-1-v.10</i>	To ensure that existing and new sanitary sewer and related pipes cease to be or never become a significant drinking water threat, where such an activity is or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risk to drinking water sources. Terms and conditions may include, but not be limited to, increased inspection and monitoring protocols, improved leak detection and documentation of maintenance and repairs.
HC-NB-3.2 <i>Existing Incentive Program IPZ-1-v.10</i>	To ensure that any existing onsite sewage system, where such an activity is a significant drinking water threat, ceases to be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall consider providing on-going funding through the Ontario Drinking Water Stewardship Program or a similar program for onsite sewage system upgrades and replacements.

Grand River Source Protection Area

Policy Number	
HC-MC-3.3 <i>Future Land Use Planning IPZ-1-v.10</i>	To ensure that future onsite sewage systems never become a significant drinking water threat, where such an activity would be a significant drinking water threat, Haldimand County shall only approve onsite sewage systems if: <ol style="list-style-type: none"> Future lot sizes are of sufficient size to accommodate the required, onsite private servicing; and A system evaluation prepared by a qualified individual has demonstrated, to the satisfaction of Haldimand County, the suitability of the lot size, location of the system and that the system will never become a significant drinking water threat.
HC-CW-3.4 <i>Existing Specify Action IPZ-1-v.10</i>	To ensure that any existing onsite sewage system, including upgrades and replacements to such system, with a design flow of less than or equal to 10,000 Litres per day and subject to approval under the <i>Ontario Building Code Act</i> or the <i>Ontario Water Resources Act</i> and located within an Intake Protection Zone, where such an activity is a significant drinking water threat, ceases to be a significant drinking water threat, Haldimand County shall implement an onsite sewage system maintenance inspection program, as required under the <i>Ontario Building Code Act</i> . Inspections should be prioritized based on the proximity to the drinking water supply.
HC-MC-3.5 <i>Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that the future storage of sewage at a sewage treatment plant and/or sewage treatment plant effluent discharges never becomes a significant drinking water threat, where such an activity would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, reduce the risk to drinking water sources. The terms and conditions may include, but not be limited to, strict criteria for effluent quality, appropriate sizing to reduce by-passes, and requirements for regular inspections and proactive maintenance of the works to prevent unplanned discharges.
HC-CW-3.6 <i>Future Specify Action IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that the storage of sewage and/or sewage treatment plant effluent discharges never becomes a significant drinking water threat, where such an activity would be a significant drinking water threat, Haldimand County shall continue to participate in available programs such as the Grand River Watershed Wastewater Optimization Program.
HC-MC-3.7 <i>Existing/Future Prescribed Instr. IPZ-1-v.10</i>	To ensure that existing and new sanitary sewer and related pipes cease to be or never become a significant drinking water threat, where such an activity is or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risk to drinking water sources. Terms and conditions may include, but not be limited to, increased inspection and monitoring protocols, improved leak detection and documentation of maintenance and repairs.
HC-MC-3.8 <i>Future Land Use Planning IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that the discharge from a stormwater management facility never becomes a significant drinking water threat, Haldimand County shall require all new developments with a discharge from a stormwater management facility, where such an activity would be a significant drinking water threat, to include an integrated treatment approach for the stormwater and a requirement to explore alternatives to conventional stormwater management facilities.
HC-MC-3.9 <i>Existing/Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that existing and future discharge from a stormwater management facility never becomes or ceases to be a significant drinking water threat, where this activity is or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risk to drinking water sources. Terms and conditions may include, but not be limited to, current best

Grand River Source Protection Area

Policy Number	
	management practices, requirements for regular maintenance, periodic removal of accumulated sediment, lining of the pond, ongoing monitoring (by the owner) of the contaminant discharges, and other requirements to address site conditions.
HC-MC-3.10 <i>Existing/Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that existing and future industrial effluent discharges cease to be or never become significant drinking water threats, where such an activity is or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will meet the objectives of the <i>Clean Water Act</i> . Terms and Conditions may include, but not be limited to, requirements for monitoring/reporting, education of operators and a high level of effluent treatment.
HC-NB-3.11 <i>Existing/Future Specify Action IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that existing and future industrial effluent discharges never become or cease to be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall consider information in the approved Grand River Assessment Report and treat significant drinking water threat facilities as one of the program priorities when identifying facilities for inspection.
HC-CW-3.12 <i>Existing Specify Action IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that existing industrial effluent discharges cease to be a significant drinking water threat, Haldimand County will contact industrial operators to request that they provide their emergency contingency and/or protection plan and subsequent updates to Haldimand County on an annual basis and to encourage industrial operators to list significant drinking water threats within these plans to ensure the protection of drinking water sources.
HC-MC-3.13 <i>Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that sewage treatment plant by-pass discharge to surface water never becomes a significant drinking water threat, where such activities would be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall ensure Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risk to drinking water sources.

Threat 3.0 – The Application of Agricultural Source Material (ASM) to Land

Threat 4.0 – The Storage of Agricultural Source Material (ASM)

Policy Number	
HC-MC-4.1 <i>Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i>	To ensure that the future application and storage of agricultural source materials, where such activities would be significant drinking water threats, never become a significant drinking water threat, the Ontario Ministry of Agriculture, Food and Rural Affairs shall ensure Nutrient Management Strategies and Plans include terms and conditions that, when implemented, will reduce the risk to drinking water sources.

Threat 6.0 – The Application of Non-Agricultural Source Material (NASM) to Land

Threat 7.0 – The Handling and Storage of Non-Agricultural Source Material (NASM)

Policy Number	
HC-MC-5.1 <i>Future Prescribed Instr. IPZ-1-v.10; IPZ-2-v.8</i> <i>Only applies to the application of NASM containing material from a meat plant or sewage works</i>	To ensure that the application and storage and handling of non-agricultural source materials (NASM), where NASM is presently regulated under the <i>Nutrient Management Act</i> or the <i>Environmental Protection Act</i> cease to be or never become significant drinking water threats, where such activities are or would be significant drinking water threats, the Ministry of the Environment, Conservation and Parks or Ontario Ministry of Agriculture, Foods and Rural Affairs shall ensure NASM Plans include terms and conditions that, when implemented, will reduce the risk to drinking water sources.

Threat 9.0 – The Handling and Storage of Commercial Fertilizer

Threat 10.0 – The Application of Pesticide to Land

Threat 11.0 – The Handling and Storage of Pesticide

Policy Number	
HC-NB-6.1 <i>Future Specify Action IPZ-1-v.10</i>	<p>To ensure that the future application of pesticides to land, where such an activity would be a significant drinking water threat, never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall consider developing source water protection training materials for permit applicants under the <i>Pesticides Act</i>.</p> <p>Further, the Ministry of the Environment, Conservation and Parks shall prioritize inspections of pesticide permit holders for lands within the Dunnville Water Treatment Plant Emergency Intake Protection Zone 1.</p>
HC-MC-6.2 <i>Future Land Use Planning IPZ-1-v.10</i>	To ensure that the future handling and storage of commercial fertilizer and pesticides, where such activities would be significant drinking water threats, never becomes a significant drinking water threat; Haldimand County shall prohibit the storage of commercial fertilizer and pesticides through municipal planning tools.

Threat 12.0 – The Application of Road Salt

Threat 13.0 – The Handling and Storage of Road Salt

Policy Number	
HC-CW-7.1 <i>Future Specify Action IPZ-1-v.10</i>	<p>To ensure that the future application, handling and storage of road salt never becomes a significant drinking water threat, where such activities would be significant drinking water threats, Haldimand County shall amend its winter maintenance and salt management plans to identify the Intake Protection Zone areas associated with municipal drinking water systems, include source water protection policies and enhance best management practices in these areas.</p> <p>Haldimand County shall amend its winter maintenance and salt management plans in accordance with this policy within five (5) years of the Source Protection Plan approval.</p>

Threat 13.0 – The Handling and Storage of Road Salt

Policy Number	
HC-CW-7.2 <i>Future Specify Action IPZ-1-v.10</i>	<p>To ensure that the future handling and storage of road salt never becomes a significant drinking water threat, where such activities would be significant drinking water threats, Haldimand County will engage private de-icing contractors and request they amend their salt management plans to identify the Intake Protection Zones, and to enhance best management practices within these areas. Furthermore, private contractors will be encouraged to obtain “Smart About Salt™” accreditation.</p>
HC-MC-7.3 <i>Future Land Use Planning IPZ-1-v.10</i>	<p>To ensure that the future handling and storage of road salt never becomes a significant drinking water threat, where such activities would be significant drinking water threats, future road salt storage facilities, where permitted by the Official Plan and Zoning By-law, will only be permitted if the road salt is contained in covered roof storage facilities and a salt impact assessment and/or salt management plan has been completed that demonstrates, to the satisfaction of Haldimand County, that negative impacts to municipal drinking water systems are minimized.</p>

Threat 14.0 – The Storage of Snow

Policy Number	
HC-CW-8.1 <i>Future Specify Action IPZ-1-v.10</i>	<p>To ensure that the future storage of snow, where such an activity would be a significant drinking water threat, never becomes a significant drinking water threat, Haldimand County shall prepare and/or amend its municipal planning approvals/ current municipal plans such as its winter maintenance and salt management plans to identify Intake Protection Zone areas associated with municipal drinking water systems, and may include source water protection measures including best management practices to minimize the impact of winter snow storage.</p>

Threat 15.0 – The Handling and Storage of Fuel

Policy Number	
HC-MC-9.1 <i>Future Land Use Planning IPZ-1-v.10</i>	To ensure that the future handling and storage of fuel greater than 2500 Litres never becomes a significant drinking water threat, where such an activity would be significant drinking water threat, Haldimand County shall prohibit this activity through municipal planning tools.

Threat 16.0 – The Handling and Storage of a Dense Non-Aqueous Phase Liquid (DNAPL)

Threat 17.0 – The Handling and Storage of an Organic Solvent

Policy Number	
HC-MC-10.1 <i>Future Land Use Planning IPZ-1-v.10</i>	To ensure that the future handling and storage of dense non-aqueous phase liquids and organic solvents for industrial, commercial or institutional purposes, never becomes a significant drinking water threat; Haldimand County will prohibit the activities through municipal planning tools.

Threat 18.0 – The Management of Runoff that Contains Chemicals Used in the De-icing of Aircraft

Policy Number	
HC-CW-11.1 <i>Future Specify Action IPZ-1-v.10</i> <i>Monitoring</i>	<p>To ensure that future runoff that contains chemicals used in the de-icing of aircrafts never becomes a significant drinking water threat, where such an activity would be a significant drinking water threat, Haldimand County shall encourage the Airport Authority as part of the airport approval process to use existing Federal regulations for the proper management of the runoff from de-icing of aircrafts.</p> <p>Further, Haldimand County shall document any environmental assessments that have been initiated for new airport facilities within vulnerable areas and provide them to the Source Protection Authority.</p>

Appendix A: List of Policies as Per Section 34 of Regulation 287/07

LIST A

Title: Significant threat policies that affect decisions under the *Planning Act* and *Condominium Act*, 1998

Opening Statement: “Clause 39 (1) (a), subsections 39 (2), (4) and (6), and sections 40 and 42 of the *Clean Water Act*, 2006 apply to the following policies:”

Content: HC-CW-1.1.1, HC-CW-1.1.2, HC-MC-1.2, HC-MC-3.3, HC-MC-3.8, HC-MC-6.2, HC-MC-7.3, HC-MC-9.1, HC-MC-10.1.

LIST B

Title: Moderate and low threat policies that affect decisions under the *Planning Act* and *Condominium Act*, 1998

Opening Statement: “Subsection 39 (1) (b) of the *Clean Water Act*, 2006 applies to the following policies:”

Content: No Applicable Policies

LIST C

Title: Significant threat policies that affect Prescribed Instrument decisions

Opening Statement: “Subsection 39 (6), clause 39 (7) (a), section 43 and subsection 44 (1) of the *Clean Water Act*, 2006 apply to the following policies:”

Content: HC-CW-1.1.1, HC-CW-1.1.2, HC-MC-2.1, HC-MC-2.2, HC-MC-3.1, HC-MC-3.5, HC-MC-3.7, HC-MC-3.9, HC-MC-3.10, HC-MC-3.13, HC-MC-4.1, HC-MC-5.1.

LIST D

Title: Moderate and low threat policies that affect Prescribed Instrument decisions

Opening Statement: “Clause 39 (7) (b) of the *Clean Water Act*, 2006 applies to the following policies:”

Content: No Applicable Policies

LIST E

Title: Significant threat policies that impose obligations on municipalities, source protection authorities and local boards

Opening Statement: “Section 38 and subsection 39 (6) of the *Clean Water Act*, 2006 applies to the following policies:”

Content: HC-CW-1.1.1, HC-MC-1.1.2, HC-CW-1.3, HC-CW-1.9, HC-CW-3.4, HC-CW-3.6, HC-CW-3.12; HC-CW-7.1, HC-CW-7.2, HC-CW-8.1, HC-CW-11.1.

LIST F

Title: Monitoring policies referred to in subsection 22 (2) of the *Clean Water Act*, 2006

Opening Statement: “Section 45 of the *Clean Water Act*, 2006 applies to the following policies:”

Content: HC-CW-1.4, HC-CW-1.5, HC-CW-1.6, HC-CW-11.1

Grand River Source Protection Area

LIST G

Title: Policies related to section 57 of the *Clean Water Act*, 2006

Opening Statement: “The following policies relate to section 57 (prohibition) of the Clean Water Act.”

Content: No Applicable Policies

LIST H

Title: Policies related to section 58 of the *Clean Water Act*, 2006

Opening Statement: “The following policies relate to section 58 (Risk Management Plans) of the Clean Water Act.”

Content: No Applicable Policies

LIST I

Title: Policies related to section 59 of the *Clean Water Act*, 2006

Opening Statement: “The following policies relate to section 59 (restricted land use) of the *Clean Water Act*.”

Content: No Applicable Policies

LIST J

Title: Strategic Action policies

Opening Statement: For the purposes of section 33 of Ontario Regulation 287/07, the following policies are identified as strategic action policies:

Content: HC-NB-1.7, HC-NB-1.8

LIST K

Title: Significant threat policies targeted to bodies other than municipalities, local board or source protection authorities for implementation

Opening Statement: The following policies are identified as non-legally binding policies:

Content: HC-NB-3.2, HC-NB-3.11, HC-NB-6.1

Appendix B: Prescribed Instruments And Policy Summary Tables

Table 1: Prescribed Instruments Which Apply To Source Protection Plan Policies In Lists C And D Above (S.34 (4) Of O.Reg. 287/07)

Policy #	Legal Effect (conform with, have regard to)	Environmental Protection Act	Nutrient Management Act	Ontario Water Resources Act	Pesticides Act
HC-CW-1.1.1	Comply With	Yes	No	Yes	No
HC-CW-1.1.2	Comply With	Yes	No	Yes	No
HC-MC-2.1	Must Conform	Yes	No	No	No
HC-MC-2.2	Must Conform	Yes	No	No	No
HC-MC-3.1	Must Conform	Yes	No	Yes	No
HC-MC-3.5	Must Conform	Yes	No	Yes	No
HC-CW-3.7	Must Conform	Yes	No	Yes	No
HC-MC-3.9	Must Conform	Yes	No	Yes	No
HC-MC-3.10	Must Conform	Yes	No	Yes	No
HC-MC-3.13	Must Conform	Yes	No	Yes	No
HC-MC-4.1	Must Conform	No	Yes	No	No
HC-MC-5.1	Must Conform	Yes	Yes	No	No

Table 2: Policy Summary Matrix

Policy ID#	Legal Effect (conform with, have regard to, non-binding)	Policy affects decisions under the Planning Act and Condominium Act, 1998 (Lists A and B)	Policy affects Prescribed Instrument decisions (Lists C and D)	Significant threat policies that impose obligations on municipalities, source protection authorities and local boards (List E)	Monitoring policies referred to in s.22(2) of the Clean Water Act (CWA) (List F)	Part IV Policies - Significant threat policies that are designated in the plan as requiring a Risk Management Plan, are prohibited under s. 57, or to which s. 59 of the CWA applies (Lists G, H, and I)	Strategic Action Policies (List J)	Significant threat policies which designate a body other than a municipality, source protection authority or local board as responsible for implementing the policy (List K)
HC-CW-1.1.1	Comply With	Yes	Yes	Yes	No	No	No	No
HC-CW-1.1.2	Comply With	Yes	Yes	Yes	No	No	No	No
HC-MC-1.2	Must Conform	Yes	No	No	No	No	No	No
HC-CW-1.3	Comply With	No	No	Yes	No	No	No	No
HC-CW-1.4	Comply With	No	No	No	Yes	No	No	No
HC-CW-1.5	Comply With	No	No	No	Yes	No	No	No
HC-CW-1.6	Comply With	No	No	No	Yes	No	No	No

Policy ID#	Legal Effect (conform with, have regard to, non-binding)	Policy affects decisions under the Planning Act and Condominium Act, 1998 (Lists A and B)	Policy affects Prescribed Instrument decisions (Lists C and D)	Significant threat policies that impose obligations on municipalities, source protection authorities and local boards (List E)	Monitoring policies referred to in s.22(2) of the Clean Water Act (CWA) (List F)	Part IV Policies - Significant threat policies that are designated in the plan as requiring a Risk Management Plan, are prohibited under s. 57, or to which s. 59 of the CWA applies (Lists G, H, and I)	Strategic Action Policies (List J)	Significant threat policies which designate a body other than a municipality, source protection authority or local board as responsible for implementing the policy (List K)
HC-NB-1.7	Non-binding	No	No	No	No	No	Yes	No
HC-NB-1.8	Non-binding	No	No	No	No	No	Yes	No
HC-CW-1.9	Comply With	No	No	Yes	No	No	No	No
HC-MC-2.1	Must Conform	No	Yes	No	No	No	No	No
HC-MC-2.2	Must Conform	No	Yes	No	No	No	No	No
HC-MC-3.1	Must Conform	No	Yes	No	No	No	No	No
HC-NB-3.2	Non-binding	No	No	No	No	No	No	Yes
HC-MC-3.3	Must Conform	Yes	No	No	No	No	No	No
HC-CW-3.4	Comply With	No	No	Yes	No	No	No	No
HC-MC-3.5	Must Conform	No	Yes	No	No	No	No	No
HC-CW-3.6	Comply With	No	No	Yes	No	No	No	No
HC-MC-3.7	Must Conform	No	Yes	No	No	No	No	No
HC-MC-3.8	Must Conform	Yes	No	No	No	No	No	No
HC-MC-3.9	Must Conform	No	Yes	No	No	No	No	No
HC-MC-3.10	Must Conform	No	Yes	No	No	No	No	No
HC-NB-3.11	Non-binding	No	No	No	No	No	No	Yes
HC-NB-3.12	Comply With	No	No	Yes	No	No	No	No
HC-MC-3.13	Must Conform	No	Yes	No	No	No	No	No
HC-MC-4.1	Must Conform	No	Yes	No	No	No	No	No
HC-MC-5.1	Must Conform	No	Yes	No	No	No	No	No
HC-NB-6.1	Non-binding	No	No	No	No	No	No	Yes
HC-MC-6.2	Must Conform	Yes	No	No	No	No	No	No
HC-CW-7.1	Comply With	No	No	Yes	No	No	No	No
HC-CW-7.2	Comply With	No	No	Yes	No	No	No	No
HC-MC-7.3	Must Conform	Yes	No	No	No	No	No	No
HC-CW-8.1	Comply With	No	No	Yes	No	No	No	No
HC-MC-9.1	Must Conform	Yes	No	No	No	No	No	No

Policy ID#	Legal Effect (conform with, have regard to, non-binding)	Policy affects decisions under the Planning Act and Condominiu m Act, 1998 (Lists A and B)	Policy affects Prescribed Instrument decisions (Lists C and D)	Significant threat policies that impose obligations on municipalities, source protection authorities and local boards (List E)	Monitoring policies referred to in s.22(2) of the Clean Water Act (CWA) (List F)	Part IV Policies - Significant threat policies that are designated in the plan as requiring a Risk Management Plan, are prohibited under s. 57, or to which s. 59 of the CWA applies (Lists G, H, and I)	Strategic Action Policies (List J)	Significant threat policies which designate a body other than a municipality, source protection authority or local board as responsible for implementing the policy (List K)
HC-MC-10.1	Must Conform	Yes	No	No	No	No	No	No
HC-CW-11.1	Comply With	No	No	Yes	Yes	No	No	No

Schedule A: Haldimand County Dunnville Water Treatment Plan Emergency Intake: Intake Protection Zones

