

## Long Point Region 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)

## Consultation Draft

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**Note:** Please refer to Volume I of the Long Point Region Source Protection Plan for a complete list of version numbering and a high-level description of amendments that have been made since original approval.

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Note: In June 2014, the Ministry of the Environment changed its name to the Ministry of the Environment and Climate Change, and in June 2018, to the Ministry of the Environment, Conservation and Parks. In June 2014, the Ministry of Natural Resources changed its name to the Ministry of Natural Resources and Forestry, and in June 2021, was re-organized into the Ministry of Northern Development, Mines, Natural Resources and Forestry. The new and former names of these Ministries are used within this document.

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## 1.0 INTRODUCTION

The Long Point Region Source Protection Plan is a document that contains policies to protect sources of drinking water against existing and future drinking water threats prescribed in the *Clean Water Act, 2006* within the Long Point Region watershed.

The Source Protection Plan is comprised of two volumes and accompanied by an Explanatory Document. This second volume of the Source Protection Plan contains the Source Protection Plan policies. The policies are assigned a legal effect and direct implementing bodies to comply with, conform with, or have regard to these policies. Some policies are non-legally binding.

Below is a brief description of what is included in Volume I and the Explanatory Document.

### Volume I

Volume I of the Source Protection Plan provides the context for the plan, which includes a brief history of source protection planning and the *Clean Water Act, 2006*, Source Protection Plan objectives, and a description of the watershed/source protection area.

The Updated Long Point Region Source Protection Area Assessment Report, approved by the Ministry of the Environment on February 23, 2012, is a key component of the Source Protection Plan. This assessment report forms the basis of the Source Protection Plan and provides information, including mapping, for understanding its objectives and policies. Further updates were made between its approval in 2012 and March 2015. These updates have been incorporated into the Updated Assessment Report, which was posted for a 30-day public consultation period beginning on February 9, 2015. The Updated Long Point Region Assessment Report was re-submitted to the Ministry of the Environment and Climate Change for their review and approval on June 3, 2015.

Following the June 2015 submission, additional comments were addressed and the Assessment Report and Plan were re-submitted for approval October 27, 2015. The Ministry of the Environment and Climate Change approved the Updated Long Point Region Source Protection Assessment Report and Plan November 4, 2015.

Additional updates, primarily water quantity, were made to the Assessment Report and Plan following 2015 and were re-submitted for approval January 18, 2018. The Ministry of the Environment, Conservation and Parks approved the Updated Assessment Report March 11, 2019. New information has since been added to the Draft Updated Long Point Region Assessment Report and Plan for the Oxford South Drinking Water System, Otterville wellfield which was posted for a 35-day public consultation period from September 23 to October 27, 2019.

### Explanatory Document

Section 40 of O. Reg. 287/07 under the *Clean Water Act, 2006* requires an Explanatory Document be prepared and submitted with the Source Protection Plan. The Explanatory Document is not part of the Source Protection Plan; however, it provides interested parties with the rationale used by the policy makers when developing the Source Protection Plan policies. Further, the Explanatory Document summarizes the key factors considered when selecting policy approaches.

## 1.1 Legal Effect of Source Protection Plan Policies – Legal Effect

As required by the *Clean Water Act, 2006*, the Source Protection Plan policies must identify who or what agency will be responsible for implementation. The legal effect describes whether there is an obligation for the responsible party to implement the policy. Three factors determine the legal effect of a policy: 1) the policy tool, 2) the threat ranking (significant / moderate / low), and 3) the implementing body. For example, a specify action policy could direct a municipality to comply with a significant drinking water threat policy, whereas a Provincial Ministry would not be legally bound to comply with the policy. This information is presented in the Legal Effect Matrix, included in Appendix C of Volume I.

Part III (Effect of Source Protection Plans) of the *Clean Water Act, 2006* gives the Source Protection Plan and its policies their various legal effects. Within Part III, certain provisions require specific statutory decisions to conform to or comply with the significant threat policies; therefore, the implementing bodies have an obligation to implement the Source Protection Plan policies. The Ministry of the Environment, Conservation and Parks provided direction under section 34 of O. Reg. 287/07 to ensure a consistent method of identifying the policies' legal effect under one or more provisions of Part III of the *Clean Water Act, 2006*. The following is included in Appendix A of Volume II.

List A— Significant threat policies that affect decisions under the *Planning Act* and *Condominium Act, 1998*

List B— Moderate and low threat policies that affect decisions under the *Planning Act* and *Condominium Act, 1998*

List C— Significant threat policies that affect prescribed instrument decisions

List D— Moderate and low threat policies that affect prescribed instrument decisions

List E— Significant threat policies that impose obligations on municipalities, source protection authorities and local boards

List F— Monitoring policies referred to in subsection 22(2) of the *Clean Water Act, 2006*

List G— Policies related to section 57 of the *Clean Water Act, 2006*

List H— Policies related to section 58 of the *Clean Water Act, 2006*

List I— Policies related to section 59 of the *Clean Water Act, 2006*

List J— Strategic Action policies

List K— Significant threat policies targeted to bodies other than municipalities, local board or source protection authorities for implementation

In addition to the lists above, two tables are included which identify the type of prescribed instrument that the policy affects, in relation to Lists C and D, and a summary of all the policies with respect to the above lists. These tables are presented in Appendix B of Volume II.

The *Clean Water Act, 2006* identifies policy tools to address the prescribed drinking water threats identified in O. Reg. 287/07. This Volume contains the policies developed to address existing and future drinking water threats within the Long Point Region Source Protection Area.

## 2.01.0 HOW TO READ THE SOURCE PROTECTION PLAN POLICIES

There are four municipalities with drinking water systems located within the Long Point Region Source Protection Area. This Source Protection Plan has been divided ~~into~~ as follows:

- A Plan-wide chapter, containing the policies directed at Provincial ministries and other bodies that may apply across multiple municipalities.
- Specific municipal chapters~~sections~~, containing the applicable ~~Source Protection Plan~~ policies for each of the respective municipalities in the Long Point Region Source Protection Area.

Further information and rationale is included in Volume I of the Source Protection Plan and in the Explanatory Document.

The Source Protection Plan policies are intended to meet the objectives of the *Clean Water Act, 2006*. The policies consist of written text. Any reference to an Act or portion of an Act is 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.

### 2.21.1 Policy Format

~~Each policy addresses significant drinking water threats as per the Source Water Protection Tables of Drinking Water Threats and Circumstances (swpip.ca). In most cases, the Ministry's Prescribed Drinking Water Threat is stated within the policy and it is understood that this will include all sub-threats as listed in the Provincial Source Water Protection Threats Tool, which can be found on the at [www.sourcewater.ca](http://www.sourcewater.ca) Lake Erie Source Protection Region website. These prescribed drinking water threats are also described in the Source Protection Plan—Volume I.~~

The policies in the Long Point Region Source Protection Plan are organized by municipality, similar to that presented in the Assessment Report. Each municipal section contains the following information:

- Municipal ~~s~~ Specific ~~d~~ Definitions
- Municipal ~~s~~ Specific general ~~Source Protection Plan~~ ~~p~~ Policies; including administrative, monitoring and non-drinking water threat policies
- Municipal ~~p~~ Policies addressing ~~p~~ Prescribed ~~d~~ Drinking ~~w~~ Water ~~t~~ Threats
- ~~Appendix A:~~
- List of ~~p~~ Policies as per Section 34 of O. Reg. 287/07
- ~~Appendix B:~~ Policy summary tables
  - Table 1: Prescribed Instruments which apply to Source Protection Plan policies in Lists C and D
  - Table 2: Policy Summary Matrix
- ~~List of Map Schedules: areas where significant drinking water threats are possible and where prescribed drinking water threat policies may apply Policy Applicability Mapping~~

Significant Prescribed drinking water threat policies address existing drinking water threats, potential future threats, or both. The policy text also includes the agency responsible for implementation.

In some cases, policies have been included in this Source Protection Plan, even though it is in the opinion of the municipalities and the Source Protection Committee that certain activities are unlikely to occur in the future. Policies addressing potential future drinking water threats are required to be included in the Source Protection Plan, as per the objectives outlined in the *Clean Water Act, 2006*.

Prescribed drinking water threat policies must also identify the area to which the policies apply. In some cases, a specific vulnerable area is identified in the policy text. However, in most cases, the applicable area is described more broadly as where the activity is, or would be, a significant drinking water threat. Readers should consult the Tables of Drinking Water Threats under the current Technical Rules, along with the mapping in each municipal chapter of the Assessment Report, to determine where threat activities are significant. Please see the Policy Applicability section of this document for more information.

### 2.31.2 Policy Identifier

To assist the reader, an identifier has been used for each policy. The identifier specifies the system/policy location, legal effect, and policy number, and its legal effect (i.e., OC-LP-CW-1.10).

The system/-policy location is identified first:

- LPSPA – Long Point Region Source Protection Area
- OC-LP – Oxford County, Long Point Region
- NC – Norfolk County
- HC-LP – Haldimand County, Long Point Region
- EC – Elgin County

The legal effect follows the policy location identifier and is designated as follows:

- CW – Comply With
- MC – Must Conform
- NB – Non-Binding

~~Each policy is numbered sequentially.~~

### 2.41.3 Legal Effects

As required by the *Clean Water Act, 2006*, the Source Protection Plan policies must identify who or what agency will be responsible for implementation. The legal effect describes whether there is an obligation for the responsible party to implement the policy.

Three factors determine the legal effect of a policy:

- 1) the policy tool,
- 2) the threat ranking (significant / moderate / low), and
- 3) the implementing body.

For example, a specify action policy could direct a municipality to comply with a significant drinking water threat policy whereas a Provincial Ministry would not be legally bound to comply with the policy.

The *Clean Water Act, 2006* gives the Source Protection Plan and its policies their various legal effects. Within Part III, certain provisions require specific statutory decisions to conform to or comply with the significant threat policies; therefore, the implementing bodies have an obligation to implement the Source Protection Plan policies.

The Ministry of the Environment provided direction under section 34 of O. Reg. 287/07 to ensure a consistent method of identifying the policies' legal effect under one or more provisions of Part III of the *Clean Water Act, 2006*, as follows:

List A Significant threat policies that affect decisions under the *Planning Act* and *Condominium Act, 1998*

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

List C Significant threat policies that affect prescribed instrument decisions

List D Moderate and low threat policies that affect prescribed instrument decisions

List E Significant threat policies that impose obligations on municipalities, source protection authorities and local boards

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

List G Policies related to section 57 of the *Clean Water Act, 2006*

List H Policies related to section 58 of the *Clean Water Act, 2006*

List I Policies related to section 59 of the *Clean Water Act, 2006*

List J Strategic Action policies

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

In addition to the lists above, two tables are included which identify the type of prescribed instrument that the policy affects, in relation to Lists C and D, and a summary of all the policies with respect to the above lists. These tables are presented after each set of municipal policies.

~~A description of the legal effects is presented below and the associated legal effect policy matrix is presented in Volume I for reference.~~

The policies in the Long Point Region Source Protection Plan have one of three types of legal effect – “must conform” policies, “comply with” policies, ~~“have regard to” policies,~~ and “non binding” policies. The following is an explanation of which policies fall under each legal effect provision. ~~The appendices of the Source Protection Plan also contain lists of policies ensuring Source Protection Plan policies are designated the appropriate legal effect provision as outlined in the Clean Water Act, 2006. Specific reference to these lists is included in the definitions below, where applicable.~~

**Must Conform (MC) / ~~Comply With (CW)~~**

- ~~The *Clean Water Act, 2006* requires municipalities, local boards, or source protection authorities to comply with any obligations imposed on it to address a significant drinking water threat (activity/condition), regardless of the particular tool or approach used in the policy (see List E).~~
- The *Clean Water Act, 2006* requires decisions under the *Planning Act* and *Condominium Act* to conform with a significant drinking water threat (activity/condition) policies (see List A).
- The *Clean Water Act, 2006* requires decisions related to prescribed instruments to conform with a significant drinking water threat (activity/condition) policies (see List C).
- ~~Persons carrying out significant threat activities must comply with policies that use Part IV powers under the *Clean Water Act, 2006*.~~
- The Source Protection Plan must designate a public body<sup>1</sup> to carry out monitoring required by the *Clean Water Act, 2006* and these public bodies must conform with the obligations set out in the monitoring policies (see List F).

### Comply With (CW)

- The *Clean Water Act, 2006* requires municipalities, local boards, or source protection authorities to comply with any obligations imposed on it to address a significant drinking water threat (activity/condition), regardless of the tool or approach used in the policy (see List E).
- Persons carrying out significant threat activities must comply with policies that use Part IV powers under the *Clean Water Act, 2006*.

### Non-Binding (NB)

The Source Protection Plan includes other types of policies that, while the Source Protection Committee has determined are important to achieving the Plan's objectives, are not given legal effect by the *Clean Water Act, 2006*. These may include:

- Significant, moderate and low drinking water threats and/or condition policies to be implemented by bodies other than municipalities, local boards or source protection authorities, and which do not rely on Part IV or the *Clean Water Act, 2006*, prescribed instruments or *Planning Act* and *Condominium Act* tools.
- Other permitted policies governing:
  - Incentive programs and education & outreach programs, not aimed towards a specific threat activity or Condition including those for systems not in terms of reference
  - The update of spills prevention, contingency or response plans along highways, railways or shipping lanes

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<sup>1</sup> Public body is defined in section 2 of the CWA and means "a municipality, local board or conservation authority, a ministry, board, commission, agency or official of the Government of Ontario, or a body prescribed by the regulations". Based on this definition, a commission like the Niagara Escarpment Commission is a public body, whereas any federal government ministry and the Technical Standards and Safety Authority (TSSA) are not.

- Climate conditions data collection
- Transport pathways in WHPA or IPZ.
- Optional monitoring policies (i.e. moderate/low drinking water threats in areas where the threat could never become significant and monitoring of other permissible plan policies) to be implemented by bodies other than municipality, local boards or source protection authorities.

Not all policy options mentioned above have been included in the Long Point Region Source Protection Plan. Volume I of the Source Protection Plan provides additional detail on optional content and what has and has not been included in the Source Protection Plan.

#### 2.51.4 Sidebar

Information is provided in a sidebar below the Policy Identifier to provide a quick reference for the reader when reviewing the Source Protection Plan Policies. The sidebar does not form part of the Source Protection Plan Policies and specifies the following:

- Whether the policy will apply to existing activities, future activities, or both.
- The policy tool that is being applied to manage or prohibit the activity (a summary of the policy tools is presented in Volume I of this Source Protection Plan).
- The vulnerable area where the policy will apply, including the vulnerability score, if applicable.

The following acronyms were used to present this information:

- WHPA: Wellhead Protection Area
- WHPA-Q1: Wellhead Protection Area Quantity for activities related to consumptive water takings
- WHPA-Q2: Wellhead Protection Area Quantity for activities related to recharge reduction
- IPZ: Intake Protection Zone
- Part IV-RMP: Part IV of the *Clean Water Act, 2006*, Risk Management Plan
- PI – Manage: Prescribed Instrument policy that manages the threat activity
- PI – Prohibit: Prescribed Instrument policy that prohibits the threat activity
- ~~Part IV-RLU: Part IV of the *Clean Water Act, 2006*, Restricted Land Use~~
- ~~Prescribed Instr.: Prescribed Instrument (e.g., Environmental Compliance Approval)~~
- -v.#: Applicable vulnerability score where the policy will apply
- ~~10: Applicable vulnerability score where the policy will apply~~
- WHPA-ICA: Wellhead Protection Area Issue Contributing Area
- ~~(NIT) Nitrate~~

To aid the policy reader, policies are presented in a standard format (**Figure 1**).



Figure 1: Example of a Source Protection Plan Policy

### 2.61.5 Policy Applicability Mapping

To determine if a policy applies, the policy text, the Assessment Report mapping, and the [Source Protection Plan Threats Tool](#) should be consulted. ~~Policy applicability mapping has been provided in the Schedules to aid the reader in determining where Source Protection Plan policies apply. This mapping is based on Assessment Report mapping, modified to indicate where the Source Protection Plan policies may apply, based on the Source Water Protection Tables of Drinking Water Threats and Circumstances (swpip.ca) circumstances outlined in the current Technical Rules, under the Clean Water Act, 2006.~~

**Table 1-1, Table 1-2, Table 1-3, and Table 1-4** below can be used to determine areas where the different types of drinking water threats may be possible. For details regarding additional circumstances required for significance, refer to the Tables of Drinking Water Threats under the Technical Rules. Chapter 3 of the Assessment Report includes more information on Wellhead Protection Areas and Intake Protection Zones, how vulnerability scoring is determined in these areas, and how prescribed activities are assessed as threats.

**Table 1-1 Areas where significant drinking water threats are possible in WHPAs A, B, C & D**

ID	Drinking Water Threat Activity	Significant in Areas with Vulnerability Score = 10	Significant in Areas with Vulnerability Score = 8	Significant in Areas with Vulnerability Score = 2, 4 or 6
1	Waste Disposal	Yes	Yes	No
2	Sewage Systems	Yes	No	No
3 & 4	Agricultural Source Material	Yes	No	No

6 & 7	Non-Agricultural Source Material	Yes	No	No
8 & 9	Commercial Fertilizer	Yes	No	No
10 & 11	Pesticide	Yes	No	No
12 & 13	Road Salt	Yes	No	No
14	Storage of Snow	Yes	No	No
15	Fuel	Yes	No	No
16	DNAPLs	Yes*	Yes*	Yes*
17	Organic Solvents	Yes	No	No
18	Aircraft De-Icing	Yes	No	No
21	Livestock Area	Yes	No	No
22	Liquid Hydrocarbon Pipelines	Yes	No	No

\*Dense Non-Aqueous Phase Liquids (DNAPLs) can be significant drinking water threats anywhere in a WHPA-A, -B, or -C, regardless of the vulnerability score.

**Table 1-2 Areas where significant drinking water threats are possible in IPZs 1, 2, 3 & WHPA-E**

ID	Drinking Water Threat Activity	Significant in Areas with Vulnerability Score = 10	Significant in Areas with Vulnerability Score = 9	Significant in Areas with Vulnerability Score = 8.1	Significant in Areas with Vulnerability Score = 8
1	Waste Disposal	Yes	Yes	Yes	Yes
2	Sewage Systems	Yes	Yes	Yes	Yes
3 & 4	Agricultural Source Material	Yes	Yes	Yes	Yes
6 & 7	Non-Agricultural Source Material	Yes	Yes	Yes	Yes
8 & 9	Commercial Fertilizer	Yes	Yes	No	No
10 & 11	Pesticide	Yes	Yes	Yes	No
12 & 13	Road Salt	Yes	Yes	No	No
14	Storage of Snow	Yes	Yes	Yes	Yes
15	Fuel	Yes	Yes	No	No
16	DNAPLs	Yes	Yes	No	No
17	Organic Solvents	Yes	No	No	No
18	Aircraft De-Icing	Yes	Yes	No	No
21	Livestock Area	Yes	Yes	Yes	Yes
22	Liquid Hydrocarbon Pipelines	Yes	Yes	No	No

**Table 1-3 Areas where significant drinking water threats are possible for Issue Contributing Areas (WHPA-ICAs)**

ID	Drinking Water Threat Activity	Chloride	Nitrate	Sodium	Trichloroethylene
1	Waste Disposal	No	Yes	No	Yes
2	Sewage Systems	Yes	Yes	Yes	Yes
3 & 4	Agricultural Source Material	No	Yes	No	No
6 & 7	Non-Agricultural Source Material	No	Yes	No	No
8 & 9	Commercial Fertilizer	No	Yes	No	No
10 & 11	Pesticide	No	No	No	No
12 & 13	Road Salt	Yes	No	Yes	No
14	Storage of Snow	Yes	No	Yes	No
15	Fuel	No	No	No	No
16	DNAPLs	No	No	No	Yes
17	Organic Solvents	No	No	No	No
18	Aircraft De-Icing	No	No	No	No
21	Livestock Area	No	Yes	No	No
22	Liquid Hydrocarbon Pipelines	No	No	No	No

**Table 1-4 Areas where significant drinking water threats are possible for WHPA-Q**

Drinking Water Threat Activity	Significant where Water Quantity Risk Level is Significant	Significant where Water Quantity Risk Level is Moderate	Significant where Water Quantity Risk Level is Low
Consumptive Water Taking <sup>1</sup>	Yes	Yes	No
Recharge Reducing Activity <sup>2</sup>	Yes	Yes	No

1. Consumptive Water Taking: 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.

2. Recharge Reducing Activity: An activity that reduces recharge to an aquifer.

### **3.02.0 PLAN-WIDE POLICIES FOR THE LONG POINT REGION SOURCE PROTECTION AREA**

The following Source Protection Plan policies apply to vulnerable areas located across the Long Point Region watershed and are directed at implementing bodies other than municipalities (e.g. provincial ministries). Please refer to the municipal chapters of Volume II for the remaining Source Protection Plan policies directed towards municipalities.

**Note:** Source Protection Plan policies to address significant drinking water threat conditions resulting from past activities may be directed at the Ministry of the Environment, Conservation and Parks but are not included in this chapter. For these policies, please see the municipal chapters of Volume II.

#### **3.42.1 Definitions**

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

The following definitions specifically apply to the Plan-wide policies and are capitalized in the policy text. These definitions are unique to each municipality in the Long Point Region Source Protection Area, as indicated below.

**County** – means Oxford County; Norfolk County; and/or Haldimand County.

**Existing** – means:

- within Oxford County – undertaken or established as of the date the Source Protection Plan takes effect with a demonstrated intent to continue.
- within Norfolk County and Elgin County, Municipality of Bayham – an activity that has started or has been engaged in at a location in a vulnerable area before the Source Protection Plan takes effect.
- within Haldimand County – a use or activity at a location in a vulnerable area that is in compliance with all applicable regulations on the effective date of the Source Protection Plan.

**Future** – means:

- within Oxford County – not existing, as defined herein.
- within Norfolk County and Elgin County, Municipality of Bayham – any activity that takes place at a location in vulnerable area after the Source Protection Plan takes effect, where that activity has never taken place before, or is not an existing activity.
- within Haldimand County – a use or an activity that is not existing, as defined in this section of the Source Protection Plan.

**Municipality** – means the Corporation of the Municipality of Bayham.

#### **3.22.2 General policies directed at Provincial Ministries**

Policy Identifier	Policy Text	Where the policy applies
<p>LPSPA-MC-1.1.1</p> <p>Implementation and Timing</p>	<p>This source protection plan came into effect on July 1, 2016, the effective date specified in the Notice of Approval posted on the Environmental Registry of Ontario. 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 new and amended policies, 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 Registry of Ontario.</p>	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i) Oxford County</li> <li>ii) Norfolk County</li> <li>iii) Haldimand County</li> <li>iv) Elgin County, Municipality of Bayham</li> </ul>
<p>LPSPA-MC-1.1</p> <p>Implementation and Timing</p>	<p>Except as set out below and/or as otherwise established in individual policies, the policies contained in this Source Protection Plan shall come into effect on the date set by the Minister.</p> <ul style="list-style-type: none"> <li>a) For Section 43 of the <i>Clean Water Act, 2006</i> if an activity was engaged in a particular location before the relevant policies within this Source Protection Plan takes effect, amendments to Prescribed Instruments shall be completed within three (3) years from the date the Source Protection Plan takes effect.</li> </ul>	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p>LPSPA-MC-1.2</p> <p>Transition</p>	<p>Notwithstanding the definition of Existing, where a significant drinking water threat activity is being proposed by way of a new or amended Prescribed Instrument, it shall be considered existing for the purposes of complying with the applicable significant drinking water threat policies provided that the application for the new or amended Prescribed Instrument was deemed to be complete by the applicable approval authority as of the date this Source Protection Plan takes effect.</p>	<p>Significant threat areas in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p>LPSPA-NB-1.3</p> <p>Existing/Future Incentive</p>	<p>The Ministry of the Environment, Conservation and Parks and other provincial ministries shall consider providing continued funding and support for incentive programs to protect existing and future drinking water sources and address significant drinking water threats, such as the Ontario Drinking Water Stewardship Program and Rural Water Quality Program.</p>	<p>Significant threat areas in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
<p><b>LPSPA-CW-1.4</b></p> <p>Monitoring</p>	<p>Where the Source Protection Plan policies may result in amendments to a Prescribed Instrument or the issuance of a new Prescribed Instrument, the applicable Ministry shall summarize the actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority and the County or the Municipality by February 1<sup>st</sup> of each year.</p> <p>The Ministry of the Environment, Conservation and Parks shall include:</p> <ul style="list-style-type: none"> <li>a) the identification approval numbers for all Environmental Compliance Approvals that are managing activities that are significant drinking water threats and were reviewed during the preceding calendar year; and</li> <li>b) details of the Prescribed Instrument including a description of the conditions of the Prescribed Instrument that will ensure that the activity ceases to be, or does not become, a significant drinking water threat.</li> </ul>	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-CW-1.5</b></p> <p>Monitoring</p>	<p>Where the Source Protection Plan policies prohibit an activity through the use of a Prescribed Instrument, the applicable Ministry shall summarize the actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority and the County or the Municipality by February 1<sup>st</sup> of each year.</p>	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-CW-1.6</b></p> <p>Monitoring</p>	<p>Where the Source Protection Plan policies prohibit an activity from registration on the Environmental Activity and Sector Registry (EASR), or where a registered activity must meet specific requirements to manage a significant drinking water threat, the Ministry of the Environment, Conservation and Parks must provide a written report summarizing this information to the Source Protection Authority and the County or the Municipality by February 1<sup>st</sup> of each year. The report shall include:</p> <ul style="list-style-type: none"> <li>a) application numbers for all EASR registrations that are managing activities that are significant drinking water threats</li> </ul>	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
	and were registered during the preceding calendar year, including a summary of any actions taken to address non-compliance with Ontario Regulation 137/25 requirements.	

**3.32.3 General policies directed at the Ministry of the Environment, Conservation and Parks (MECP)**

Policy Identifier	Policy Text	Where the policy applies
<p><b>LPSPA-NB-2.1</b></p> <p>Existing/Future Strategic Action</p>	To ensure spill prevention plans, contingency plans, and emergency response plans are updated for the purpose of protecting municipal drinking water sources with respect to spills that occur within a WHPA along highways, or railway lines, the Ministry of the Environment, Conservation and Parks is requested to provide mapping of the vulnerable areas identified by municipalities to the Spills Action Centre to assist them in responding to reported spills along transportation corridors.	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-NB-2.2</b></p> <p>Existing/Future Strategic Action</p>	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.	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Haldimand County</li> </ul>
<p><b>LPSPA-NB-2.3</b></p> <p>Existing/Future Strategic Action</p>	The Ministry of the Environment, Conservation and Parks should consider providing sufficient staff and financial resources to ensure the effective implementation of ongoing programs to decommission abandoned water wells, in accordance with O. Reg. 903 of the <i>Ontario Water Resources Act</i> .	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-NB-2.4</b></p> <p>Existing/Future Specify Action</p>	The Ministry of the Environment, Conservation and Parks should, collaboratively with the County and/or Municipality, develop a consultation process related to document sharing and consultation on the issuance and/or notification of Prescribed Instruments, which	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
	could be used to guide information exchange between the agencies to protect municipal drinking water sources.	iv. Elgin County, Municipality of Bayham
<p><b>LPSPA-NB-2.5</b></p> <p>Existing/Future Specify Action</p>	<p>The Ministry of the Environment, Conservation and Parks should prioritize inspections and compliance activities for any Prescribed Instruments and/or Environmental Activity and Sector Registry (EASR) registrations that are managing significant drinking water threats and with closest proximity to the drinking water supply to ensure the activities they regulate cease to be, or never become, significant drinking water threats.</p>	<p>For the following municipalities:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>

**3.42.4 Prescribed water quality threat policies directed at the Ministry of the Environment, Conservation and Parks (MECP)**

Policy Identifier	Policy Text	Where the policy applies
<p><b>LPSPA-MC-3.1</b></p> <p>Existing PI – Manage</p> <p>WHPA-A-v.10; WHPA-B-v.10; WHPA-B-v.8; WHPA-C-v.8; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure that any Existing waste disposal sites within the meaning of Part V of the <i>Environmental Protection Act</i> subject to an Environmental Compliance Approval cease to be significant drinking water threats, the Ministry of the Environment, Conservation and Parks (MECP) shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include:</p> <ul style="list-style-type: none"> <li>a) requirements for monitoring/reporting;</li> <li>b) leak/contamination detection, capture and treatment methods; and</li> <li>c) runoff prevention techniques.</li> </ul>	<p>Where these activities are significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-MC-3.2</b></p> <p>Future PI – Prohibit</p>	<p>To ensure that any Future waste disposal sites within the meaning of Part V of the <i>Environmental Protection Act</i> subject to an Environmental Compliance Approval never become significant drinking water threats, the</p>	<p>Where these activities would be significant drinking water threats in:</p>

Policy Identifier	Policy Text	Where the policy applies
WHPA-A-v.10; WHPA-B-v.10; WHPA-B-v.8; WHPA-C-v.8; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9	Ministry of the Environment, Conservation and Parks shall prohibit these activities through the Environmental Compliance Approval process.	i. Oxford County ii. Norfolk County iii. Haldimand County iv. Elgin County, Municipality of Bayham
LPSPA-MC-3.3  Existing PI – Manage  WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9	<p>To ensure that any Existing industrial effluent discharges cease to be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include:</p> <ul style="list-style-type: none"> <li>a) requirements for monitoring/reporting by the proponent; and</li> <li>b) education of operators and a high level of effluent treatment.</li> </ul>	Where these activities are significant drinking water threats in: <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> </ul>
LPSPA-MC-3.4  Existing PI – Manage  WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9	<p>To ensure that any Existing:</p> <ul style="list-style-type: none"> <li>i) on-site sewage works subject to an Environmental Compliance Approval under the <i>Ontario Water Resources Act</i>;</li> <li>ii) outfall from storm water management facility or storm water drainage system; or</li> <li>iii) storm water infiltration facility</li> </ul> <p>cease to be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions and shall ensure that registrants of storm water management works on the Environmental Activity and Sector Registry (EASR) comply with the requirements of Ontario Regulation 137/25.</p>	Where these activities are significant drinking water threats in: <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
	<p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include:</p> <ul style="list-style-type: none"> <li>a) requirements for monitoring by the proponent, regular maintenance, and use of best practices;</li> <li>b) periodic removal of accumulated sediment from storm water management facilities and lining of storm water ponds;</li> <li>c) mandatory septic system inspections at least every five (5) years, and upgrading systems to current standards, if necessary;</li> <li>d) annual reporting to the municipality of any monitoring and inspection programs required and their results; and</li> <li>e) any other requirements to address site conditions.</li> </ul>	
<p><b>LPSPA-MC-3.5</b></p> <p>Existing PI – Manage</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure that any Existing:</p> <ul style="list-style-type: none"> <li>i) sanitary sewers;</li> <li>ii) outfall of a combined sewer overflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well;</li> <li>iii) sewage pumping station or lift station wet well, a holding tank, or a tunnel; or</li> <li>iv) wastewater treatment facilities and associated parts</li> </ul> <p>cease to be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system,</p>	<p>Where these activities are significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Elgin County, Municipality of Bayham</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
	<p>and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include:</p> <ul style="list-style-type: none"> <li>a) requirements for monitoring by the proponent, regular maintenance and use of best practices; and</li> <li>b) for wastewater treatment facilities: 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.</li> </ul>	
<p><b>LPSPA-MC-3.6</b></p> <p>Future PI – Prohibit</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>To ensure that any Future:</p> <ul style="list-style-type: none"> <li>i) industrial effluent discharges; or</li> <li>ii) outfall of a combined sewer overflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well</li> </ul> <p>never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall prohibit these activities through the Environmental Compliance Approval process.</p>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> </ul>
<p><b>LPSPA-MC-3.7</b></p> <p>Future PI – Prohibit</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>To ensure that any Future wastewater treatment facilities and associated parts never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall prohibit these activities through the Environmental Compliance Approval process.</p>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-MC-3.8</b></p> <p>Future PI – Prohibit</p> <p>WHPA-A-v.10; WHPA-B-v.10</p>	<p>To ensure that any Future:</p> <ul style="list-style-type: none"> <li>i) on-site sewage works subject to an Environmental Compliance Approval under the <i>Ontario Water Resources Act</i>;</li> <li>ii) outfall from storm water management facility or storm water drainage system; or</li> <li>iii) storm water infiltration facility</li> </ul> <p>never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall prohibit this activity through the Environmental Compliance Approval process or the Environmental Activity and Sector Registry</p>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County in WHPA-A and WHPA-B with a vulnerability score of 10.</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
<p><b>LPSPA-MC-3.9</b></p> <p>Future PI – Manage</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9</p>	<p>(EASR) process in accordance with Ontario Regulation 137/25.</p> <p>To ensure that any Future:</p> <ul style="list-style-type: none"> <li>i) sanitary sewers; or</li> <li>ii) sewage pumping station or lift station wet well, holding tank or a tunnel</li> </ul> <p>never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include requirements for monitoring by the proponent, regular maintenance and use of best practices.</p>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-MC-3.10</b></p> <p>Future PI – Manage</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure that any Future:</p> <ul style="list-style-type: none"> <li>i) outfall from a storm water management facility or storm water drainage system;</li> <li>ii) storm water infiltration facility</li> </ul> <p>never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions and shall ensure that registrants of storm water management works on the Environmental Activity and Sector Registry (EASR) comply with the requirements of Ontario Regulation 137/25.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Norfolk County</li> <li>ii. Haldimand County</li> <li>iii. Elgin County, Municipality of Bayham</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
	<p>Terms and conditions may also include</p> <ul style="list-style-type: none"> <li>a) requirements for monitoring by the proponent, regular maintenance and use of best practices;</li> <li>b) periodic removal of accumulated sediment and lining of storm water ponds; and</li> <li>c) any other requirements to address site conditions.</li> </ul>	
<p><b>LPSPA-MC-3.11</b></p> <p>Future PI – Manage</p> <p>Nitrate WHPA-ICA (outside WHPA-A and WHPA-B-v.10)</p>	<p>To ensure that any Future:</p> <ul style="list-style-type: none"> <li>v) on-site sewage works subject to an Environmental Compliance Approval under the <i>Ontario Water Resources Act</i>;</li> <li>vi) outfall from storm water management facility or storm water drainage system; or</li> <li>vii) storm water infiltration facility</li> </ul> <p>never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions and shall ensure that registrants of storm water management works on the Environmental Activity and Sector Registry (EASR) comply with the requirements of Ontario Regulation 137/25.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include:</p> <ul style="list-style-type: none"> <li>a) requirements for monitoring by the proponent, regular maintenance, and use of best practices;</li> <li>b) periodic removal of accumulated sediment from storm water management facilities and lining of storm water ponds;</li> <li>c) mandatory septic system inspections at least every five (5) years, and</li> </ul>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Oxford County in Nitrate WHPA-ICA outside of WHPA-A and WHPA-B with a vulnerability score of 10.</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
	<p>upgrading systems to current standards, if necessary;</p> <p>d) annual reporting to the municipality of any monitoring and inspection programs required and their results; and</p> <p>e) any other requirements to address site conditions.</p>	
<p>LPSPA-MC-3.12</p> <p>Future PI – Manage</p> <p>IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure that any Future:</p> <p>i) industrial effluent discharges; or</p> <p>ii) on-site sewage systems subject to an Environmental Compliance Approval under the <i>Ontario Water Resources Act</i>; or</p> <p>iii) wastewater treatment facilities and associated parts</p> <p>never become significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include:</p> <p>a) requirements for monitoring/reporting by the proponent and regular maintenance;</p> <p>b) education of operators and a high level of effluent treatment;</p> <p>c) mandatory septic system inspections at least every five (5) years, and upgrading systems to current standards, if necessary;</p> <p>d) annual reporting to the municipality of any monitoring and inspection programs required and their results;</p> <p>e) any other requirements to address site conditions; and</p> <p>f) for wastewater treatment facilities: strict criteria for effluent quality, appropriate sizing to reduce by-passes, and</p>	<p>Where these activities would be significant drinking water threats in:</p> <p>i. Haldimand County</p>

Policy Identifier	Policy Text	Where the policy applies
	<p>requirements for regular inspections and proactive maintenance of the works to prevent unplanned discharges.</p>	
<p><b>LPSPA-MC-3.13</b></p> <p>Future PI – Manage</p> <p>WHPA-A-v.10; Nitrate WHPA-ICA; IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure any Future outfall of a combined sewer overflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well never become a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall review and, where necessary, amend Environmental Compliance Approvals to incorporate appropriate terms and conditions.</p> <p>Where feasible, MECP shall identify in the Prescribed Instrument that the activity is a significant drinking water threat located within the vulnerable area and the name of the associated municipal drinking water system, and include a condition for emergency response protocols.</p> <p>Terms and conditions may also include requirements for monitoring by the proponent, regular maintenance, and use of best practices.</p>	<p>Where these activities would be significant drinking water threats in:</p> <ul style="list-style-type: none"> <li>i. Haldimand County</li> <li>ii. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-NB-3.14</b></p> <p>Existing/Future Specify Action</p> <p>IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure that any Existing or Future industrial effluent discharges cease to be, or never become, significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall consider information in the approved Long Point Region Assessment Report and treat significant drinking water threat facilities as one of the program priorities when identifying facilities for inspection.</p>	<p>Where this activity is, or would be, a significant drinking water threat in:</p> <ul style="list-style-type: none"> <li>i. Haldimand County</li> </ul>
<p><b>LPSPA-NB-3.15</b></p> <p>Existing/Future Specify Action</p> <p>IPZ-1-v.10; IPZ-2-v.9</p>	<p>To ensure that any Future application of pesticide to land never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should consider developing source water protection training materials for permit applicants under the <i>Pesticides Act</i>. Further, the Ministry should prioritize inspections of pesticide permit holders for lands within the Nanticoke Industrial Pumping Station Intake Protection Zones 1 and 2.</p>	<p>Where this activity is, or would be, a significant drinking water threat in:</p> <ul style="list-style-type: none"> <li>i. Haldimand County</li> </ul>

**3.52.5 Prescribed water quantity threat policies directed at the Ministry of the Environment, Conservation and Parks (MECP)**

Policy Identifier	Policy Text	Where the policy applies
<p><b>LPSPA-MC-4.1</b></p> <p>Existing/Future PI –Manage</p> <p>WHPA-Q1</p>	<p>To ensure that any Existing, increased or New consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure that groundwater Permit To Take Water approvals include appropriate terms and conditions to ensure the long-term sustainability. The Ministry should consider the following condition for inclusion - a phased approach to assess impacts before the permit is fully approved and the requirement for appropriate monitoring.</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p> <p>i. Norfolk County</p>
<p><b>LPSPA-NB-4.2</b></p> <p>Existing/Future Specify Action</p> <p>WHPA-Q1</p>	<p>To ensure that any Existing and Future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should support and fund the ongoing maintenance of the Long Point Region Tier 3 Water Budget model.</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p> <p>i. Norfolk County</p>
<p><b>LPSPA-NB-4.3</b></p> <p>Existing/Future Specify Action</p> <p>WHPA-Q1</p>	<p>To ensure that any Existing and Future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, the Ministry of the Environment, Conservation and Parks is encouraged to fund municipal capacity to support water management decisions and updates to their Integrated Sustainable Master Plan.</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p> <p>i. Norfolk County</p>
<p><b>LPSPA-NB-4.4</b></p> <p>Existing/Future Specify Action</p> <p>WHPA-Q1</p>	<p>To ensure that any Existing and Future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should use findings from the Long Point Region, Catfish Creek and Kettle Creek Tier 2 Water Quantity Stress Assessment and the Long Point Region Tier 3 Water Budget and Local Area Risk Assessment to reassess the High Water Use Designation for Norfolk County.</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p> <p>i. Norfolk County</p>
<p><b>LPSPA-NB-4.5</b></p> <p>Existing/Future Specify Action</p> <p>WHPA-Q1</p>	<p>To ensure that any Existing and Future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should consider the</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p> <p>i. Norfolk County</p>

Policy Identifier	Policy Text	Where the policy applies
	prioritization of water uses in Simcoe where a permitted water taking could impact the sustainability of the municipal water supply given challenges in locating new water supplies in Norfolk County.	

**3.62.6 General policies directed at the Ministry of Agriculture, Food and Agribusiness (OMAFRA)**

Policy Identifier	Policy Text	Where the policy applies
<p>LPSPA-MC-5.1</p> <p>Existing/Future PI - Manage</p>	Any Prescribed Instrument approved and issued by the Ministry of Agricultural, Food and Agribusiness under the <i>Nutrient Management Act</i> that is used for the purposes of obtaining an exemption from a Risk Management Plan under section 61 of O. Reg. 287/07 shall incorporate terms and conditions that, when implemented, manage the regulated activities such that those activities cease to be, or never become, significant drinking water threats. OMAFA is expected to review all Prescribed Instruments subject to their approval in areas where the regulated activities are, or would be, significant drinking water threats to ensure the Prescribed Instruments contain such terms and conditions.	<p>Significant threat areas in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p>LPSPA-NB-5.2</p> <p>Existing/Future Specify Action</p>	The Ministry of Agriculture, Food and Agribusiness (OMAFRA), and other creators/issuers of Prescribed Instruments under the <i>Nutrient Management Act</i> , are expected to consult with the Risk Management Official with respect to any modifications or requirements that may need to be incorporated into such Prescribed Instruments to ensure the activities they regulate cease to be, or never become, significant drinking water threats.	<p>Significant threat areas in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>

**3.72.7 Prescribed water quality threat policies directed at the Ministry of Agriculture, Food and Agribusiness (OMAFRA)**

Policy Identifier	Policy Text	Where the policy applies
<p>LPSPA-MC-6.1</p> <p>Existing PI – Manage</p> <p>WHPA-A-v.10;</p>	<p>To ensure that any Existing:</p> <ul style="list-style-type: none"> <li>i) storage of agricultural source material (ASM); or</li> <li>ii) outdoor confinement area or farm animal yard</li> </ul>	Where these activities are significant drinking water threats in:

Policy Identifier	Policy Text	Where the policy applies
<p>WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>subject to a Nutrient Management Strategy approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> cease to be significant drinking water threats, OMAFRA shall review and, where necessary, amend the applicable Prescribed Instruments to incorporate appropriate terms and conditions.</p>	<p>i. Norfolk County in WHPA-B with a vulnerability score of 10 ii. Elgin County, Municipality of Bayham</p>
<p>LPSPA-MC-6.2</p> <p>Existing PI – Manage</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA;</p>	<p>To ensure that any Existing handling and storage of non-agricultural source material (NASM) subject to a NASM Plan approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> cease to be significant drinking water threats, OMAFRA shall review and, where necessary, amend the NASM Plans to incorporate appropriate terms and conditions.</p>	<p>Where this activity is a significant drinking water threat in:</p> <p>i. Oxford County ii. Norfolk County in WHPA-A and WHPA-B with a vulnerability score of 10. iii. Elgin County, Municipality of Bayham</p>
<p>LPSPA-MC-6.3</p> <p>Existing/Future PI – Prohibit</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>To ensure that any:</p> <p>a) Existing or Future application of non-agricultural source material (NASM); or b) Future handling and storage of non-agricultural source material (NASM)</p> <p>subject to a NASM Plan approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> cease to be, or never become, significant drinking water threats, OMAFRA shall prohibit these activities through the NASM Plan process.</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p> <p>i. Oxford County ii. Norfolk County in WHPA-A and WHPA-B with a vulnerability score of 10 iii. Elgin County, Municipality of Bayham</p>
<p>LPSPA-MC-6.4</p> <p>Existing/Future PI – Prohibit</p> <p>WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>To ensure that any Existing or Future outdoor confinement area or farm animal yard subject to a Nutrient Management Strategy approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> ceases to be, or never becomes, a significant drinking water threat, OMAFRA shall prohibit this activity through the Nutrient Management Strategy process.</p>	<p>Where this activity is, or would be, a significant drinking water threat in:</p> <p>i. Oxford County</p>
<p>LPSPA-MC-6.5</p> <p>Existing/Future PI – Manage</p>	<p>To ensure that any:</p> <p>a) Future storage of agricultural source material (ASM); b) Existing or Future application of non-agricultural source material (NASM); or</p>	<p>Where these activities are, or would be, significant drinking water threats in:</p>

Policy Identifier	Policy Text	Where the policy applies
IPZ-1-v.10 IPZ-2-v.9	<p>c) Existing or Future handling and storage of non-agricultural source material (NASM)</p> <p>subject to a Prescribed Instrument approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> cease to be, or never become, significant drinking water threats, OMAFRA shall review and, where necessary, amend the applicable Prescribed Instruments to incorporate appropriate terms and conditions.</p>	i. Haldimand County
LPSPA-MC-6.6 Future PI – Manage WHPA-B-v.10	<p>To ensure that any Future:</p> <p>i) storage of agricultural source material (ASM); or</p> <p>ii) outdoor confinement area or farm animal yard</p> <p>subject to a Nutrient Management Strategy approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> never become significant drinking water threats, OMAFRA shall review and, where necessary, amend Nutrient Management Strategies to incorporate appropriate terms and conditions.</p>	<p>Where these activities would be significant drinking water threats in:</p> <p>i. Norfolk County in WHPA-B with a vulnerability score of 10</p>
LPSPA-MC-6.7 Future PI – Prohibit WHPA-A-v.10; Nitrate WHPA-ICA	<p>To ensure that any Future:</p> <p>i) storage of agricultural source material (ASM); or</p> <p>ii) outdoor confinement area or farm animal yard</p> <p>subject to a Nutrient Management Strategy approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA) under the <i>Nutrient Management Act</i> never becomes a significant drinking water threat, OMAFRA shall prohibit this activity through the Nutrient Management Strategy process.</p>	<p>Where this activity would be a significant drinking water threat in:</p> <p>i. Elgin County, Municipality of Bayham</p>

**3-82.8 General policies directed at the Ministry of Transportation (MTO)**

Policy Identifier	Policy Text	Where the policy applies
LPSPA-NB-7.1 Existing/Future Strategic Action	<p>In accordance with Section 22 (7) of the <i>Clean Water Act, 2006</i>, the Ministry of Transportation should maintain source protection signs installed along Provincial Highways within the applicable drinking water vulnerable areas.</p>	<p>For the following municipalities:</p> <p>i. Oxford County</p> <p>ii. Norfolk County</p>

Policy Identifier	Policy Text	Where the policy applies
		iii. Haldimand County iv. Elgin County, Municipality of Bayham

**3.92.9 Significant, moderate and low threat policies for liquid hydrocarbon pipelines directed at pipeline regulators and owners**

Policy Identifier	Policy Text	Where the policy applies
<p><b>LPSPA-NB-8.1</b></p> <p>Future Specify Action</p> <p>Significant:                      WHPA-A-v.10;                      WHPA-B-v.10;                      IPZ-1-v.10;                      IPZ-2-v.9</p> <p>Moderate/Low:                      WHPA-B-v.8 &amp; 6;                      WHPA-C-v.8 &amp; 6;                      WHPA-D-v.6;                      WHPA-E-v.7.2, 6.3 &amp; 5.6;                      IPZ-1-v.7, 6 &amp; 5;                      IPZ-2-v.5.4</p>	<p>To ensure that the establishment and operation of a liquid hydrocarbon pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act</i> or that is subject to the <i>Canadian Energy Regulator Act</i>, never becomes a significant, moderate or low drinking water threat, the Canada Energy Regulator or the Ontario Energy Board should ensure that the Source Protection Authority and the County or the Municipality are provided the location of any new proposed pipeline.</p>	<p>Where this activity would be significant, moderate or low drinking water threat in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>
<p><b>LPSPA-NB-8.2</b></p> <p>Future Specify Action</p> <p>Significant:                      WHPA-A-v.10;                      WHPA-B-v.10;                      IPZ-1-v.10;                      IPZ-2-v.9</p> <p>Moderate/Low:                      WHPA-B-v.8 &amp; 6;                      WHPA-C-v.8 &amp; 6;                      WHPA-D-v.6;                      WHPA-E-v.7.2, 6.3 &amp; 5.6;                      IPZ-1-v.7, 6 &amp; 5;</p>	<p>To ensure the establishment and operation of a liquid hydrocarbon pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act</i> or that is subject to the <i>Canadian Energy Regulator Act</i> never becomes a significant, moderate or low drinking water threat, the Canada Energy Regulator, Ontario Energy Board, Technical Standards and Safety Authority (TSSA), and Impact Assessment Agency should ensure that drinking water source protection is considered as a risk factor in their decision making framework.</p>	<p>Where this activity would be significant, moderate or low drinking water threat in:</p> <ul style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ul>

Policy Identifier	Policy Text	Where the policy applies
IPZ-2-v.5.4		
<p><b>LPSPA-NB-8.3</b></p> <p>Future Specify Action</p> <p>Significant: WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.10; IPZ-2-v.9</p> <p>Moderate/Low: WHPA-B-v.8 &amp; 6; WHPA-C-v.8 &amp; 6; WHPA-D-v.6; WHPA-E-v.7.2, 6.3 &amp; 5.6; IPZ-1-v.7, 6 &amp; 5; IPZ-2-v.5.4</p>	<p>To ensure the establishment and operation of a liquid hydrocarbon pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act</i> or that is subject to the <i>Canadian Energy Regulator Act</i> never becomes a significant, moderate or low drinking water threat, pipeline owners should ensure that best available source protection information is used such as up to date vulnerable areas in assessment reports when developing, operating and maintaining liquid hydrocarbon pipelines, including developing and updating emergency planning zones (EPZs).</p>	<p>Where this activity would be significant, moderate or low drinking water threat in:</p> <ol style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ol>
<p><b>LPSPA-NB-8.4</b></p> <p>Future Specify Action</p> <p>Significant: WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.10; IPZ-2-v.9</p> <p>Moderate/Low: WHPA-B-v.8 &amp; 6; WHPA-C-v.8 &amp; 6; WHPA-D-v.6; WHPA-E-v.7.2, 6.3 &amp; 5.6 IPZ-1-v.7, 6 &amp; 5; IPZ-2-v.5.4</p>	<p>To ensure the establishment and operation of a liquid hydrocarbon pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act</i> or that is subject to the <i>Canadian Energy Regulator Act</i> never becomes a significant, moderate or low drinking water threat, pipeline owners should, upon request by the County or the Municipality, reimburse costs borne by the County or the Municipality where work in relation to this activity is required by a regulator with regards to protecting drinking water sources or where the work identified by the drinking water system owner is supported based on due diligence and best practices as it relates to source protection and the protection of public health. Examples may include but are not limited to spill clean-up and rehabilitation activities, events-based modelling or other technical work required to support current vulnerability scoring.</p>	<p>Where this activity would be significant, moderate or low drinking water threat in:</p> <ol style="list-style-type: none"> <li>i. Oxford County</li> <li>ii. Norfolk County</li> <li>iii. Haldimand County</li> <li>iv. Elgin County, Municipality of Bayham</li> </ol>

### 3-102.10 List of Plan-wide policies as per Section 34 of Ontario Regulation 287/07

The following Lists contain only Source Protection Plan policies from this Plan-wide chapter. Separate lists are provided in each municipal chapter of Volume II for the remaining municipal-specific policies.

#### 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:** No applicable policies in this chapter

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#### 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 in this chapter

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#### 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:** LPSPA-MC-1.1.1, LPSPA-MC-1.1, LPSPA-MC-1.2, LPSPA-MC-3.1, LPSPA-MC-3.2, LPSPA-MC-3.3, LPSPA-MC-3.4, LPSPA-MC-3.5, LPSPA-MC-3.6, LPSPA-MC-3.7, LPSPA-MC-3.8, LPSPA-MC-3.9, LPSPA-MC-3.10, LPSPA-MC-3.11, LPSPA-MC-3.12, LPSPA-MC-3.13, LPSPA-MC-4.1, LPSPA-MC-5.1, LPSPA-MC-6.1, LPSPA-MC-6.2, LPSPA-MC-6.3, LPSPA-MC-6.4, LPSPA-MC-6.5, LPSPA-MC-6.6, LPSPA-MC-6.7, LPSPA-MC-6.8

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#### 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 in this chapter

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**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:** No applicable policies in this chapter

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**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:** LPSPA-CW-1.4, LPSPA-CW-1.5, LPSPA-CW-1.6

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**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 in this chapter

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**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 in this chapter

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**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 in this chapter

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**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:** LPSPA-NB-2.1, LPSPA-NB-2.2, LPSPA-NB-2.3, LPSPA-NB-7.1

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## **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:** LPSPA-NB-2.4, LPSPA-NB-2.5, LPSPA-NB-4.2, LPSPA-NB-4.3, LPSPA-NB-4.4, LPSPA-NB-4.5, LPSPA-NB-5.2, LPSPA-NB-8.1 LPSPA-NB-8.2, LPSPA-NB-8.3, LPSPA-NB-8.4

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**3.112.11 Plan-wide policy summary tables**

The following summary tables contain only Source Protection Plan policies from this Plan-wide chapter. Separate summary tables are provided in each municipal chapter of Volume II for the remaining municipal-specific policies.

**Table 5: Prescribed instruments which apply to source protection plan policies in Lists C and D (s.34(4) of O.Reg. 287/07)**

<b>Policy Identifier</b>	<b>Legal Effect</b>	<b>Environmental Protection Act</b>	<b>Nutrient Management Act</b>	<b>Ontario Water Resources Act</b>
LPSPA-MC-1.1.1	Must Conform	Yes	Yes	Yes
LPSPA-MC-1.1	Must Conform	Yes	Yes	Yes
LPSPA-MC-1.2	Must Conform	Yes	Yes	Yes
LPSPA-MC-3.1	Must Conform	Yes	No	No
LPSPA-MC-3.2	Must Conform	Yes	No	No
LPSPA-MC-3.3	Must Conform	No	No	Yes
LPSPA-MC-3.4	Must Conform	Yes	No	Yes
LPSPA-MC-3.5	Must Conform	Yes	No	Yes
LPSPA-MC-3.6	Must Conform	Yes	No	Yes
LPSPA-MC-3.7	Must Conform	Yes	No	Yes
LPSPA-MC-3.8	Must Conform	Yes	No	Yes
LPSPA-MC-3.9	Must Conform	Yes	No	Yes
LPSPA-MC-3.10	Must Conform	Yes	No	Yes
LPSPA-MC-3.11	Must Conform	Yes	No	Yes
LPSPA-MC-3.12	Must Conform	Yes	No	Yes
LPSPA-MC-3.13	Must Conform	Yes	No	Yes
LPSPA-MC-4.1	Must Conform	No	No	Yes
LPSPA-MC-5.1	Must Conform	No	Yes	No
LPSPA-MC-6.1	Must Conform	No	Yes	No
LPSPA-MC-6.2	Must Conform	No	Yes	No
LPSPA-MC-6.3	Must Conform	No	Yes	No
LPSPA-MC-6.4	Must Conform	No	Yes	No
LPSPA-MC-6.5	Must Conform	No	Yes	No
LPSPA-MC-6.6	Must Conform	No	Yes	No
LPSPA-MC-6.7	Must Conform	No	Yes	No

LPSPA-MC-6.8	Must Conform	No	Yes	No
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**Table 6: Plan-wide Policy Summary Matrix**

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
LPSPA-MC-1.1.1	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-1.1	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-1.2	Must Conform	No	Yes	No	No	No	No	No
LPSPA-NB-1.3	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-CW-1.4	Comply With	No	No	No	Yes	No	No	No
LPSPA-CW-1.5	Comply With	No	No	No	Yes	No	No	No
LPSPA-CW-1.6	Comply With	No	No	No	Yes	No	No	No
LPSPA-NB-2.1	Non-Binding	No	No	No	No	No	Yes	No
LPSPA-NB-2.2	Non-Binding	No	No	No	No	No	Yes	No
LPSPA-NB-2.3	Non-Binding	No	No	No	No	No	Yes	No
LPSPA-NB-2.4	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-2.5	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-MC-3.1	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.2	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.3	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.4	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.5	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.6	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.7	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.8	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.9	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.10	Must Conform	No	Yes	No	No	No	No	No

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
LPSPA-MC-3.11	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.12	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-3.13	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-4.1	Must Conform	No	Yes	No	No	No	No	No
LPSPA-NB-4.2	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-4.3	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-4.4	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-4.5	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-MC-5.1	Must Conform	No	Yes	No	No	No	No	No
LPSPA-NB-5.2	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-MC-6.1	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.2	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.3	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.4	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.5	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.6	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.7	Must Conform	No	Yes	No	No	No	No	No
LPSPA-MC-6.8	Must Conform	No	Yes	No	No	No	No	No
LPSPA-NB-7.1	Non-Binding	No	No	No	No	No	Yes	No
LPSPA-NB-8.1	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-8.2	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-8.3	Non-Binding	No	No	No	No	No	No	Yes
LPSPA-NB-8.4	Non-Binding	No	No	No	No	No	No	Yes

**4.03.0 OXFORD COUNTY SOURCE PROTECTION PLAN POLICIES**

The following Oxford County Source Protection Plan policies apply to the vulnerable areas located within Oxford County (within the Long Point Region watershed), including those originating from other jurisdictions. ~~following Well Systems as presented in Schedules A through F within the Long Point Region watershed.~~

Reference should be made to the Grand River, Catfish Creek and Thames Sydenham & Region Source Protection Plans ~~for Source Protection P~~ policies for the portions of the water supply system and vulnerable areas located within those jurisdictions. ~~that would apply outside of the Long Point Region Source Protection Area.~~

- ~~Schedule A: Dereham Centre Water Supply~~
- ~~Schedule B: Norwich Water Supply~~
- ~~Schedule C: Otterville Water Supply~~
- ~~Schedule D: Otterville Water Supply Issue Contributing Area~~
- ~~Schedule E: Springford Water Supply~~
- ~~Schedule F: Tillsonburg Water Supply (Northwest Wellfields)~~
- ~~Schedule G: Tillsonburg Water Supply Issue Contributing Area~~
- ~~Schedule H: Tillsonburg Water Supply (Southeast Wellfields)~~

This chapter contains Source Protection Plan policies directed towards the municipality. Please refer to the Plan-wide Policies chapter of Volume II for policies directed towards other implementing bodies, such as provincial ministries.

**4.13.1 Definitions**

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

The following definitions shall apply specifically to the Oxford County Source Protection Policies and are capitalized in the policy text.

**Area Municipalities** – means one or more of the eight lower-tier municipalities located within Oxford County, consisting of the City of Woodstock, Town of Tillsonburg, Town of Ingersoll and Townships of Blandford-Blenheim, East Zorra-Tavistock, Norwich, Southwest-Oxford and Zorra.

**County** – means Oxford County.

**Existing** – means undertaken or established as of the date the Source Protection Plan takes effect, or at some point prior to the date the Source Protection Plan takes effect with a demonstrated intent to continue.

~~New or Future~~ - means not existing, as defined herein.

**4.23.2 County of Oxford Source Protection Plan General Policies**

Policy Identifier	Implementation and Timing Policies
OC-LP-CW-1.1.1	This source protection plan came into effect on July 1, 2016, the effective date specified in the Notice of Approval posted on the

Policy Identifier	Implementation and Timing Policies
Implementation and Timing	<p>Environmental <del>Bill of Rights</del> Registry of Ontario. 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 <del>new and</del> amended policies, <del>only</del> 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 <del>Bill of Rights</del> Registry of Ontario.</p>
OC-LP-CW-1.1.2  Implementation and Timing	<p>Except as set out below and/or as otherwise established in individual policies, <del>prescribed by Section 57 or 58 of the <i>Clean Water Act, 2006</i></del> the policies contained in this Source Protection Plan shall come into effect on the date set by the Minister.</p> <ol style="list-style-type: none"> <li>a. For Section 57 of the <i>Clean Water Act, 2006</i> if an activity was engaged in a particular location <del>immediately</del> before the relevant policies within this Source Protection Plan takes effect, policies regarding prohibited activities do not apply to a person who engages in the activity at that location until 180 days from the date the Source Protection Plan takes effect;</li> <li>b. For Section 58 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location <del>immediately</del> before the relevant policies within this Source Protection Plan takes effect and the Risk Management Official gives notice to a person who is engaged in the activity at that location that, in the opinion of the Risk Management Official, policies regarding regulated activities should apply to the person who engages in the activity at that location on and after a date specified in the notice that is at least 120 days after the date the notice is given;</li> <li>c. For Section 59 of the <i>Clean Water Act, 2006</i> restricted land use policies shall come into effect on the day the relevant policies within the Source Protection Plan takes effect; <del>and</del></li> <li><del>d. For Section 43 of the <i>Clean Water Act, 2006</i> if an activity was engaged in a particular location before the relevant policies within this Source Protection Plan takes effect, amendments to Prescribed Instruments shall be completed within three (3) years from the date the Source Protection Plan takes effect;</del></li> <li><del>e. For Section 40 and 42 of the <i>Clean Water Act, 2006</i> the amendments to the Official Plan required to conform with the significant threat policies shall be adopted by the County within five (5) years of the effective date of the relevant policies within the Source Protection Plan. The amendments to the Zoning By-Laws required to conform with the relevant significant threat policies in this Source Protection Plan shall be adopted by the Area Municipalities within three (3) years of the effective date of the above noted amendments to the Official Plan; and</del></li> <li><del>f.d.</del> Where the Source Protection Policies require the development of education and outreach and incentive programs under section 22(7) of the <i>Clean Water Act, 2006</i> as the primary</li> </ol>

Policy Identifier	Implementation and Timing Policies
	<p>tool for managing or eliminating a particular significant threat, such programs shall be developed and implemented within five (5) years from the date the relevant policies within the Source Protection Plan takes effect.</p>
<p>OC-LP-MC-1.1.3</p> <p>Implementation and Timing</p>	<p>Except as set out below, the policies contained in this Source Protection Plan shall come into effect on the date set out by the Minister.</p> <p>a. For Section 40 and 42 of the <i>Clean Water Act, 2006</i> the amendments to the Official Plan required to conform with the significant threat policies shall be completed within five (5) years of the effective date of the relevant policies within the Source Protection Plan or the next Official Plan review required under Section 26 of the <i>Planning Act</i>. The amendments to the Zoning By-Laws required to conform with the relevant significant threat policies in this Source Protection Plan shall be adopted by the Area Municipalities within three (3) years of the effective date of the above noted amendments to the Official Plan.</p>

Policy Identifier	Transition Policies
<p>OC-LP-CW-1.2</p> <p>Transition</p>	<p>a. Notwithstanding the definition of Existing, where development is being proposed by one or more of the following applications:</p> <ul style="list-style-type: none"> <li>i. A site-specific amendment to a zoning by-law under subsection 34(10) of the <i>Planning Act</i>;</li> <li>ii. A site plan under subsection 41(4) of the <i>Planning Act</i>; or</li> <li>iii. A building permit under the <i>Building Code Act</i>,</li> </ul> <p>a significant drinking water threat activity that is to be established as part of the proposed development may be considered existing for the purposes of complying with the applicable significant drinking water threat policies, provided that:</p> <ul style="list-style-type: none"> <li>iv. The application was deemed to be complete by the applicable approval authority as of the date this Source Protection Plan takes effect; and</li> <li>v. The applicant has certified to the satisfaction of the implementing body named in the applicable significant drinking water threat policy that a particular significant drinking water threat activity is to be undertaken as part of the proposed development.</li> </ul> <p>Where further development approvals are required to establish the development and related significant drinking water threat activity proposed by such application, that activity may also be considered as existing for the purposes of determining whether those subsequent approvals comply with the applicable significant drinking water threat policies.</p>

Policy Identifier	Transition Policies
	<p>The above noted transition provisions shall cease to apply where any of the approvals or applications required to implement the proposed development have been denied by the applicable approval authority and, where applicable, the relevant appeal body, or have lapsed or been withdrawn.</p> <p>b. Notwithstanding the definition of Existing, where a significant drinking water threat activity is directly related to a land use permitted by existing zoning and does not require any approvals under the <i>Planning Act</i> or <i>Ontario Building Code Act</i> to be lawfully established on a property, such activity shall be considered existing for the purposes of compliance with the applicable significant drinking water threat policies. This provision shall cease to apply at such time as a Risk Management Inspector has conducted a property specific assessment and documented the significant drinking water threat activities that are undertaken or established on a property as of that point in time, following which any significant drinking water threat activity not so documented shall be considered as new or future.</p> <p><del>c. Notwithstanding the definition of Existing, where a significant drinking water threat activity is being proposed by way of a new or amended Prescribed Instrument, it shall be considered existing for the purposes of complying with the applicable significant drinking water threat policies provided that the application for the new or amended Prescribed Instrument was deemed to be complete by the applicable approval authority as of the date this Source Protection Plan takes effect.</del></p> <p><del>Note: the order of the above paragraphs (ii – iv) has been modified.</del></p>

Policy Identifier	Uses and Areas Designated as Restricted Land Uses Policies
<p>OC-LP-CW-1.3</p> <p>Part IV Restricted Land Uses</p>	<p>In accordance with Section 59 of the <i>Clean Water Act, 2006</i> all land uses identified within the County Official Plan and/or Area Municipal Zoning By-Laws, with the exception of residential uses, that are located within an area where sections 57 and/or 58 of the <i>Clean Water Act, 2006</i> apply (<del>Well Head Protection Areas</del> WHPAs A, B or C and Issue Contributing Areas), are hereby designated for the purposes of section 59 (Restricted Land Uses). Within these designated land use categories and areas, a notice from the Risk Management Official in accordance with section 59(2) of the <i>Clean Water Act, 2006</i> shall be required prior to approval of any <i>Planning Act</i> or Building Permit application.</p> <p>Despite the above policy, a Risk Management Official may issue written direction specifying the situations under which a planning authority or building official may be permitted to make the determination that a site specific land use is not designated for the purposes of section 59. Where such direction has been issued, a</p>

Policy Identifier	Uses and Areas Designated as Restricted Land Uses Policies
	<p>site specific land use that is the subject of an application for approval under the <i>Planning Act</i> or for a permit under the <i>Building Code Act</i> is not designated for the purposes of Section 59, provided that the planning authority or building official, as applicable, is satisfied that:</p> <ul style="list-style-type: none"> <li>a. the application complies with the written direction issued by the Risk Management Official; and</li> <li>b. the applicant has demonstrated that a significant drinking water threat activity designated for the purposes of section 57 or 58 will not be engaged in, or will not be affected by the application.</li> </ul>

Policy Identifier	Official Plan and Zoning By Law Amendment(s) Policies
<p>OC-LP-MC-1.4</p> <p style="text-align: right;">Future Land Use Planning</p>	<p>The County shall amend the Official Plan and the Area Municipalities shall amend their respective Zoning By-Laws to:</p> <ul style="list-style-type: none"> <li>a. Identify the WHPAs and WHPA-ICAs in which a significant drinking water threat could occur;</li> <li>b. Indicate that within the areas identified, any 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 policies in the Source Protection Plan;</li> <li>c. Identify the significant drinking water threats that are prohibited through Prescribed Instruments, or Section 57 of the <i>Clean Water Act, 2006</i> in accordance with the significant drinking water threat specific policies contained in this Source Protection Plan;</li> <li>d. Incorporate any other amendments required to conform with the significant drinking water threat specific land use policies identified in this Source Protection Plan; and</li> <li>e. Incorporate a cross-reference indicating a planning application cannot be made unless it includes a notice issued by the Risk Management Official as set out in Section 59(1) of the <i>Clean Water Act, 2006</i> and Section 62 of O. Reg 287/07.</li> </ul>

Policy Identifier	Education and Outreach Program Policies
<p>OC-LP-CW-1.5</p> <p style="text-align: right;">Existing/Future Education &amp; Outreach</p>	<p>The County, in collaboration with Conservation Authorities and other bodies wherever possible, may develop and implement education and outreach programs directed at any, or all, significant drinking water threats, where such programs are deemed necessary and/or appropriate by the County and subject to available funding. Such programs may include, but not necessarily be limited to, increasing awareness and understanding of significant drinking water threats and promotion of best management practices.</p>

Policy Identifier	Incentive Program Policies
OC-LP-CW-1.6  Existing/Future Incentive	The County, in collaboration with the Ministry of the Environment, Conservation and Parks, Conservation Authorities and other bodies wherever possible, may develop and implement incentive programs directed at various significant drinking water threats, where such programs are deemed necessary and/or appropriate by the County and subject to available funding.
OC-NB-1.7 REMOVED  Existing/Future Incentive	<del>The Ministry of the Environment, Conservation and Parks and other provincial ministries shall consider providing continued funding and support for incentive programs, such as the Ontario Drinking Water Stewardship Program, to assist in protecting existing and future drinking water sources and addressing significant drinking water threats.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

Policy Identifier	Annual Reporting Policies
OC-LP-CW-1.8  Monitoring	The County shall provide a report to the Source Protection Authority, by February 1 <sup>st</sup> of each year, summarizing the actions taken by the County to implement the Source Protection Plan Policies, where specifically required by the policies and not forming part of the report from the Risk Management Official required under OC-CW-1.10.  <del>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.</del>
OC-LP-CW-1.9  Monitoring	Where <del>the County or Area Municipality is required this Source Protection Plan requires the County or Area Municipality</del> to amend their Official Plan and/or Zoning By-law to bring their planning documents into conformity with the Source Protection Plan, the County or Area Municipality shall <del>and</del> provide <del>confirmation of such amendments</del> proof of compliance to the Source Protection Authority, <del>they and</del> shall provide a copy of such compliance within 30 days of adoption of the amendment(s) by County and/or Area Municipal Council or, where the matter has been appealed to the Ontario <del>Municipal Board</del> Land Tribunal, the date of their decision to approve.
OC-LP-CW-1.10  Monitoring	The Risk Management Official shall provide a report to the Source Protection Authority, by February 1 <sup>st</sup> of each year, summarizing the actions taken by the Risk Management Official to implement the Source Protection Plan policies, in accordance with the Clean Water Act, 2006 and associated regulations.
OC-CW-1.11 REMOVED  Monitoring	<del>Where the Source Protection Plan policies may result in amendments to a Prescribed Instrument or the issuance of a new Prescribed Instrument, the applicable Ministry shall summarize the actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority and the County by February 1<sup>st</sup> of each</del>

Policy Identifier	Annual Reporting Policies
	<del>year.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
OC-CW-1.12 REMOVED  Monitoring	<del>Where the Source Protection Plan policies prohibit an activity through the use of a prescribed instrument, the applicable Ministry shall summarize the actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority and the County by February 1<sup>st</sup> of each year.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide policies section.

Policy Identifier	Environmental Compliance Approvals and Consultation with Oxford County
OC-NB-1.14 REMOVED  Existing/Future Specify Action	<del>The Ministry of the Environment, Conservation and Parks should, collaboratively with the County, develop a consultation process related to document sharing and consultation on the issuance and/or notification of prescribed instruments, which could be used to guide information exchange between the two agencies to protect municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

Policy Identifier	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
OC-LP-NB-1.15  Existing/Future Strategic Action	To ensure spill prevention plans, contingency plans, and emergency response plans are updated for the purpose of protecting municipal drinking water sources with respect to spills that occur within a WHPA along highways, or railway lines,  The County is requested to incorporate the location of WHPAs into their emergency response plans in order to protect municipal drinking water sources when a spill occurs along highways or rail lines.  <del>The Ministry of the Environment, Conservation and Parks is requested to provide mapping of the identified vulnerable areas to the Spills Action Centre to assist them in responding to reported spills along transportation corridors.</del>

Policy Identifier	Strategic Action Policies: Transport Pathways
OC-NB-1.16 REMOVED  Existing/Future Specify Action	<del>The Ministry of the Environment, Conservation and Parks should consider providing sufficient staff and financial resources to ensure the effective implementation of ongoing programs to decommission abandoned water wells, in accordance with O. Reg. 903 of the Ontario Water Resources Act.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

Policy Identifier	Interpretation Policies
OC-CW-1.17 REMOVED	<del>The Source Protection Plan provides policies to meet the objectives of the Clean Water Act, 2006. The Source Protection Plan consists of the written policy text and Schedules.</del>

Policy Identifier	Interpretation Policies
<p>Interpretation of Source Protection Plan</p>	<p>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 and Circumstances (swpip.ca), <i>Clean Water Act, 2006</i>. 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. <b>Intentionally shown as deleted to preserve numbering.</b></p>

Policy Identifier	Prescribed Instruments Issued Under the <i>Nutrient Management Act</i>
<p>OC-MC-1.18 <b>REMOVED</b></p> <p>Existing/Future Prescribed Instrument</p>	<p>Any Prescribed Instrument issued under the <i>Nutrient Management Act</i> that is created or amended or is used for the purposes of obtaining an exemption from a Risk Management Plan under section 61 of O. Reg. 287/07 shall incorporate terms and conditions that, when implemented, manage the activities they regulate such that those activities cease to be or never become, a significant drinking water threat. The Ontario Ministry of Agriculture, Food and Rural Affairs is expected to review all Prescribed Instruments issued under the <i>Nutrient Management Act</i> in areas where the activities they regulate are, or would be, significant drinking water threats to ensure the Prescribed Instruments contain such terms and conditions, including the Prescribed Instruments that are not directly created or issued by the Ontario Ministry of Agriculture, Food and Rural Affairs, such as Nutrient Management Plans. <b>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</b></p>
<p>OC-NB-1.19 <b>REMOVED</b></p> <p>Existing/Future Specify Action</p>	<p>The Ontario Ministry of Agriculture, Food and Rural Affairs, and other creators/issuers of Prescribed Instruments under the <i>Nutrient Management Act</i>, are expected to consult with the Risk Management Official with respect to any modifications or requirements that may need to be incorporated into such Prescribed Instruments to ensure the activities they regulate cease to be or never become significant drinking water threats. <b>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</b></p>

**4.33.3 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**

<p><b>Policy Identifier</b></p>	<p>1.1 – Disposal of hauled sewage to land                  1.2 – Application of processed organic waste to land                  1.3 – Landfarming of petroleum refining waste                  1.4 – Landfilling (hazardous waste or liquid industrial waste)                  1.5 – Landfilling (municipal waste)                  1.6 – Liquid industrial waste injection into a well                  1.7 – PCB waste storage                  1.8 – Storage of hauled sewage                  1.9 – Storage of processed organic waste or waste biomass                  1.10 – Transfer/processing sites approved to receive hazardous waste or liquid industrial waste                  1.11 – Transfer/processing sites approve to receive only municipal waste under Part V of the Environmental Protection Act                  1.14 – Storage, treatment and discharge of tailings from mines</p>
<p>OC-MC-2.1  <b>REMOVED</b>                   Existing Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10;                  WHPA-B-v.8;                  WHPA-C-v.8;                  Nitrate WHPA-ICA</p>	<p><del>For any existing waste disposal site within the meaning of Part V of the Environmental Protection Act that is subject to an Environmental Compliance Approval where this activity is a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall review, and where necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, ensure the activity ceases to be a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>OC-MC-2.3  <b>REMOVED</b>                   Future Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10;                  WHPA-B-v.8;                  WHPA-C-v.8                  Nitrate WHPA-ICA</p>	<p><del>For any new waste disposal site within the meaning of Part V of the Environmental Protection Act that requires an Environmental Compliance, where this activity would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall prohibit this activity through the Environmental Compliance Approvals process to ensure the activity never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p><b>Policy Identifier</b></p>	<p>1.7 – PCB waste storage                  1.12 – Storage of subject waste at a waste generation facility: site that requires generator registration under Section 3 of O.Reg. 347</p>

	<p><b>1.13 – Storage of waste at a waste generation facility: site that is exempt or excluded from generator registration requirements</b></p>
<p>OC-LP-CW-2.2</p> <p>Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; <del>WHPA-B-v.8;</del> <del>WHPA-C-v.8;</del> IGA (NIT)</p>	<p><del>For</del> <b>To ensure that</b> any <del>e</del>Existing waste disposal sites <del>or aspect thereof,</del> within the meaning of Part V of the <i>Environmental Protection Act</i> <del>that is</del> not subject to an Environmental Compliance Approval, <b>cease to be significant drinking water threats,</b> where these <del>is</del> activities <del>is</del> <b>are</b> a significant drinking water threats, these <del>is</del> activities <del>is</del> 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. <del>to ensure the activity ceases to be a significant drinking water threat.</del></p>
<p>OC-LP-CW-2.4</p> <p>Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10; <del>WHPA-B-v.8;</del> <del>WHPA-C-v.8;</del> IGA (NIT)</p>	<p><del>With the exception of the following waste disposal site threat subcategories:</del></p> <ol style="list-style-type: none"> <li><del>1. storage of wastes described in clauses (p), (q), (r), (s), (t), or (u) of the definition of hazardous waste, or in clause (d) of the definition of liquid industrial waste; or</del></li> <li><del>2. storage of hazardous or liquid industrial waste,</del></li> </ol> <p><b>To ensure that</b> where any <b>Future new</b> waste disposal sites <del>, or aspect thereof,</del> within the meaning of Part V of the <i>Environmental Protection Act</i>, <b>not subject to that does not require</b> an Environmental Compliance Approval, <b>never become significant drinking water threats,</b> where these activities would be a significant drinking water threats, and where the amount of waste generated is <b>greater than 100 kg per month,</b> these <del>this</del> activities <del>is</del> shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited <del>so that it never becomes a significant drinking water threat.</del></p>
<p>OC-LP-CW-2.5</p> <p>Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; <del>WHPA-B-v.8;</del> <del>WHPA-C-v.8;</del> IGA (NIT)</p>	<p><b>To ensure that any</b> <del>Where a Future new</del> waste disposal sites, <del>or aspect thereof,</del> within the meaning of Part V of the <i>Environmental Protection Act</i> <b>not subject to an Environmental Compliance Approval</b> never become significant drinking water threats, where these activities would be significant drinking water threats, and where the amount of waste generated is <b>less than 100 kg a month,</b> these activities <del>does not require an Environmental Compliance Approval</del> and <del>comprises one of the following waste disposal site threat subcategories:</del></p> <p><del>storage of wastes described in clauses (p), (q), (r), (s), (t), or (u) of the definition of hazardous waste, or in clause (d) of the definition of liquid industrial waste; or</del></p> <p><del>storage of hazardous or liquid industrial waste,</del></p> <p><del>and where such a waste disposal site would be a significant drinking water threat, this activity</del> 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 <del>to manage the activity such that it never becomes a significant drinking water threat.</del> <b>The requirements of the risk management plan may be based on Ministry of the Environment, Conservation and Parks tools and requirements for</b></p>

~~such activities, as set out in the *Environmental Protection Act*, but may also include any modifications or additional requirements that are deemed necessary or appropriate by the Risk Management Official.~~

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

Policy Identifier	2.2 – Onsite sewage works
<p>OC-LP-CW-3.1</p> <p>a) Existing/<del>Future</del> Specify Action WHPA-A-v.10; WHPA-B-v.10 Nitrate WHPA-ICA</p> <p>b) Future Specify Action WHPA-A-v.10; WHPA-B-v.10</p> <p>c) Future Specify Action Nitrate WHPA-ICA (outside WHPA-A and WHPA-B-v.10)</p>	<p><del>For</del> To ensure that any:</p> <p>a. <del>e</del> Existing onsite sewage <b>works system or onsite sewage system holding tank</b> regulated under the <i>Ontario Building Code Act</i> including expansions, modifications or replacements of such systems; or</p> <p>b. <del>for any Future new</del> onsite sewage <b>works system or onsite sewage system holding tank</b> regulated under the <i>Ontario Building Code Act</i> <del>that is</del> required for a municipal water supply well; or</p> <p><del>c. b.</del></p> <p><del>d. c.</del> <del>for any Future new</del> onsite sewage <b>works system or onsite sewage system holding tank</b> regulated under the <i>Ontario Building Code Act</i> <del>that is</del> located <b>within an Nitrate WHPA-ICA</b>, but outside of a WHPA-A or a WHPA-B with a vulnerability score of 10;</p> <p><b>cease to be, or never become, significant drinking water threats,</b> where these activities are, or would be, significant drinking water threats, the County shall implement an onsite sewage systems maintenance inspection program, as required by the <i>Ontario Building Code Act</i>. <del>to ensure these activities cease to be or never become significant drinking water threats.</del></p>
<p>OC-LP-MC-3.2</p> <p>Future Land Use Planning WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>For</del> To ensure that any <b>Future new</b> onsite sewage <b>works system or onsite sewage system holding tank</b> regulated under the <i>Ontario Building Code Act</i>, <del>with the</del> except <b>for</b> <del>ion of</del>:</p> <p>a. <del>a</del> <b>Future new</b> onsite sewage <b>works system or onsite sewage system holding tank</b> regulated under the <i>Ontario Building Code Act</i> <del>that is</del> required for a municipal water supply well; or</p> <p>b. <del>a</del> <b>Future new</b> onsite sewage <b>works system or onsite sewage system holding tanks</b> regulated under the <i>Ontario Building Code Act</i> <del>that is</del> located <b>within an Nitrate WHPA-ICA</b>, but outside of a WHPA-A or WHPA-B with a vulnerability score of 10;</p> <p><b>never become significant drinking water threats,</b> where these activities would be significant drinking water threats, the Area Municipalities shall amend their respective Zoning By-laws to</p>

Policy Identifier	2.2 – Onsite sewage works
	<p>prohibit uses, buildings and/or structures that would require a <b>Future new</b> onsite sewage <b>works</b> system or onsite sewage system holding tank to be located within such areas, <del>to ensure these activities never become significant drinking water threats.</del></p>
<p>OC-MC-3.3 <b>REMOVED</b></p> <p>Existing/Future Prescribed Instrument WHPA-A v.10; WHPA-B v.10 Nitrate WHPA-ICA (outside WHPA-A and WHPA-B v.10)</p>	<p><del>For an existing onsite sewage system or onsite sewage system holding tank subject to an Environmental Compliance Approval in accordance with the <i>Ontario Water Resources Act</i>; or</del></p> <p><del>for any new onsite sewage system or onsite sewage system holding tank subject to an Environmental Compliance Approval in accordance with the <i>Ontario Water Resources Act</i> that is located within an ICA, but outside of a WHPA-A or a WHPA-B with a vulnerability score of 10,</del></p> <p><del>where these activities are, or would be, significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review, and where necessary, amend Environmental Compliance Approvals, to incorporate terms and conditions that, when implemented, ensure these activities cease to be or never become significant drinking water threats.</del></p> <p><del>The terms and conditions should include, but not necessarily be limited to, requirements for the proponent/applicant to undertake mandatory monitoring of groundwater impacts, contingencies in the event that drinking water quality is adversely affected, regular and ongoing compliance monitoring, mandatory system inspections at least every five (5) years, annual reporting to the Source Protection Authority and the County on any required inspection or monitoring programs and upgrading of these onsite sewage systems to current standards, where necessary.</del> <b>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</b></p>
<p>OC-MC-3.4 <b>REMOVED</b></p> <p>Future Prescribed Instrument WHPA-A v.10; WHPA-B v.10</p>	<p><del>For a new onsite sewage system or onsite sewage system holding tank requiring an Environmental Compliance Approval, in accordance with the <i>Ontario Water Resources Act</i> that is located within a WHPA-A or WHPA-B with a vulnerability score of 10 where these activities would be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall prohibit these activities through the Environmental Compliance Approvals process to ensure these activities never become significant drinking water threats.</del> <b>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</b></p>

<p><b>Policy Identifier</b></p>	<p><b>2.1 – Industrial effluent discharges</b>  <b>2.6 – Wastewater collection facilities and associated parts: outfall of a combined sewer overflow (CSO), or a sanitary sewer overflow (SSO) from a manhole or wet well</b>  <b>2.8 – Wastewater treatment facilities and associated parts</b></p>
<p>OC-MC-3.5  <b>REMOVED</b>                   Existing                  Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10;                  WHPA-B-v.8;                  WHPA-C-v.8;                  Nitrate WHPA-ICA</p>	<p><del>For any existing sewage treatment plant effluent discharges, storage of sewage, combined sewer discharge to surface water, industrial effluent discharge or sewage treatment plant bypass discharge to surface water, where these activities are significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review, and where necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, ensure these activities cease to be significant drinking water threats. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</del></p>
<p>OC-MC-3.6  <b>REMOVED</b>                   Future                  Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10;                  WHPA-B-v.8;                  WHPA-C-v.8;                  Nitrate WHPA-ICA</p>	<p><del>For any new sewage treatment plant effluent discharge or storage of sewage, combined sewer discharge to surface water, industrial effluent discharge or sewage treatment plant discharge to surface water, where these activities would be significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall prohibit these activities through the Environmental Compliance Approvals process to ensure these activities never become significant drinking water threats. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</del></p>
<p><b>Policy Identifier</b></p>	<p><b>2.5 – Wastewater collection facilities and associated parts: sanitary sewers</b>  <b>2.7 – Wastewater collection facilities and associated parts: sewage pumping station or lift station wet well, a holding tank or a tunnel</b></p>
<p>OC-MC-3.7  <b>REMOVED</b>                   Existing/Future                  Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10;                  Nitrate WHPA-ICA</p>	<p><del>For any existing or new sanitary sewer and related pipes, where this activity is, or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure that the Environmental Compliance Approval for this activity is prepared, or, where necessary, amended to incorporate terms and conditions that, when implemented ensure this activity ceases to be or will never become a significant drinking water threat. The terms and conditions may include, but not necessarily be limited to, requirements for regular maintenance and inspections by the holder of the Environmental Compliance Approval. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</del></p>

<p><b>Policy Identifier</b></p>	<p><b>2.3 – Storm water management facilities and drainage systems: outfall from a storm water management facility or storm water drainage system</b>  <b>2.4 – Storm water management facilities and drainage systems: storm water infiltration facility</b></p>
<p>OC-MC-3.8  <b>REMOVED</b>                   Existing/Future Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10 Nitrate                  WHPA-ICA</p>	<p><del>For any existing storm water management facility that discharges stormwater, or for any new storm water management facility that discharges storm water located within an ICA, where the drainage area associated with the storm water management facility is less than or equal to 100 hectares, where such activities are, or would be, a significant drinking water threat; the Ministry of the Environment, Conservation and Parks shall review and, if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, will ensure this activity ceases to be or never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>OC-MC-3.9  <b>REMOVED</b>                   Future Prescribed Instrument                  WHPA-A-v.10;                  WHPA-B-v.10</p>	<p><del>For any new stormwater management facility that would discharge stormwater where this activity would be a significant drinking water threat, except for: a new storm water management facility that discharges storm water located within an ICA, where the drainage area associated with the storm water management facility is less than or equal to 100 hectares, the Ministry of the Environment, Conservation and Parks shall prohibit this activity through the Environmental Compliance Approvals process to ensure this activity never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

<p><b>Policy Identifier</b></p>	<p><b>Consolidated Linear Infrastructure Environmental Compliance Approval (CLI-ECA) Policy</b></p>
<p>OC-LP-CW-3.10                   Existing/Future Specify Action                  WHPA-A-v.10;                  WHPA-B-v.10</p>	<p>To ensure that any Existing or Future:</p> <ul style="list-style-type: none"> <li>i) sanitary sewer;</li> <li>ii) outfall of a combined sewer outflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well;</li> <li>iii) sewage pumping station or lift station wet well, a holding tank or a tunnel;</li> <li>iv) outfall from a storm water management facility or storm water drainage system; or</li> <li>v) storm water infiltration facility</li> </ul> <p>that qualify for Consolidated Linear Infrastructure (CLI-ECA) preauthorization cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, the County shall adhere to the terms and conditions incorporated into the CLI-ECA to protect drinking water sources.</p>

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

Policy Identifier	3.1 – Application of agricultural source material (ASM) to land
OC-LP-CW-4.1  Existing/Future Part IV-Prohibit WHPA-A-v.10	<p>To ensure that <del>For</del> any Existing or Future <del>new or existing</del> application of agricultural source material to land <del>within</del> a WHPA-A, <del>ceases to be, or never becomes, a significant drinking water threat,</del> where this activity is, or would be, a significant drinking water threat, <del>it</del> <b>this activity</b> shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited. <del>to ensure this activity ceases to be or never becomes a significant drinking water threat.</del></p>
OC-LP-CW-4.2  Existing/Future Part IV - RMP WHPA-B-v.10 Nitrate WHPA-ICA (outside of a WHPA-A v. 10)	<p><del>For</del> To ensure that any Existing or Future <del>new or existing</del> application of agricultural source material to land outside of a WHPA-A, <del>ceases to be, or never becomes, a significant drinking water threat,</del> where this activity is, or would be, a significant drinking water threat, <del>it</del> <b>this activity</b> 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. <del>to ensure this activity ceases to be or never becomes a significant drinking water threat. The requirements of the Risk Management Plan will generally be based on the requirements of a Nutrient Management Plan and/or Strategy under the Nutrient Management Act, but may also include any modifications or additional requirements deemed necessary or appropriate by the Risk Management Official, particularly where such activity is located within an Nitrate WHPA-ICA. However, nothing in this policy grants the Risk Management Official the authority to specify requirements for a Prescribed Instrument issued under the Nutrient Management Act, or where a person is seeking an exemption from a Risk Management Plan under section 61 of O. Reg 287/07.</del></p>

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

Policy Identifier	4.1 – Storage of agricultural source material (ASM)
OC-LP-CW-5.1  Future Part IV-Prohibit WHPA-A- v.10; WHPA-B- v.10	<p><del>For</del>To ensure that any Future <del>new</del> storage of agricultural source material <del>within</del> a WHPA-A or WHPA-B with a vulnerability score of 10, <del>never becomes a significant drinking water threat,</del> where this activity would be a significant drinking water threat, <del>it</del> <b>this activity</b> shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited. <del>to ensure this activity never becomes a significant drinking water threat.</del></p>
OC-LP-CW-5.2  a) Existing/ <del>Future</del> Part IV-RMP WHPA-A- v.10; WHPA-B- v.10 Nitrate WHPA-ICA  b) Future	<p><del>For</del>To ensure that any: e</p> <ul style="list-style-type: none"> <li>a. Existing storage of agricultural source material; or</li> <li>b. Future <del>new</del> storage of agricultural source material <del>located within an Nitrate WHPA-ICA,</del> but outside of a WHPA-A or a WHPA-B with a vulnerability score of 10,</li> </ul> <p><del>ceases to be, or never becomes, a significant drinking water threat,</del> where this activity is, or would be, a significant drinking water threat, <del>it</del> <b>this activity</b> shall be designated for the purpose of Section 58 of</p>

Policy Identifier	4.1 – Storage of agricultural source material (ASM)
<p>Part IV-RMP Nitrate WHPA-ICA (outside WHPA-A and WHPA-B v. 10)</p>	<p>the <i>Clean Water Act, 2006</i> and a Risk Management Plan shall be required. <del>to ensure this activity ceases to be or never becomes a significant drinking water threat.</del>  <del>The requirements of the Risk Management Plan will generally be based on the requirements of a Nutrient Management Plan and/or Strategy under the <i>Nutrient Management Act</i>, but may also include any modifications or additional requirements deemed necessary or appropriate by the Risk Management Official, particularly where such activity is located within an <u>Nitrate WHPA-ICA</u>. However, nothing in this policy grants the Risk Management Official the authority to specify requirements for a prescribed instrument issued under the <i>Nutrient Management Act</i>, or where a person is seeking an exemption from a <u>Risk Mmanagement Pplan</u> under section 61 of <u>O. Reg 287/07</u>.</del></p>

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

Policy Identifier	6.1 – Application of non-agricultural source material (NASM) to land
<p>OC-MC-6.1 <b>REMOVED</b></p> <p>Existing/Future Prescribed Instrument WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p> <p>In the Norwicand Springford well systems policy only applies to the application of NASM from a meat plan or sewage works</p>	<p><del>For any existing or future application of non-agricultural source material to land where this activity is, or would be, a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs or the Ministry of the Environment, Conservation and Parks, as applicable, shall prohibit this activity through the Non-Agricultural Source Material (NASM) Plan process in accordance with the <i>Nutrient Management Act</i>, or through the Environmental Compliance Approval process, in accordance with the <i>Environmental Protection Act</i>, to ensure this activity ceases to be or never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>OC-LP-CW-6.2</p> <p>Existing/Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10</p>	<p>To ensure that any Existing or Future application of non-agricultural source material to land (NASM) in a WHPA-A or a WHPA-B with a vulnerability score of 10 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 this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>
<p>OC-LP-CW-6.3</p> <p>Existing/Future Part IV-RMP</p>	<p>To ensure that any Existing or Future application of non-agricultural source material to land (NASM) in a Nitrate WHPA-ICA but outside of a WHPA-A or a WHPA-B with a vulnerability score of 10 ceases to be, or never becomes, a significant drinking water threat, where</p>

<b>Policy Identifier</b>	<b>6.1 – Application of non-agricultural source material (NASM) to land</b>
Nitrate WHPA-ICA (outside WHPA-A or WHPA-B-v.10)	this activity is, or would be, a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this 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.

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

<b>Policy Identifier</b>	<b>7.1 – The handling and storage of non-agricultural source material (NASM)</b>
OC-MC-7.1 <b>REMOVED</b>  Existing Prescribed Instrument WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA	<del>For any existing facility for the handling and storage of non-agricultural source material, where this activity is a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs or Ministry of the Environment, Conservation and Parks, as applicable, shall review, and if necessary, amend the required Non-Agricultural Source Material (NASM) Plan, in accordance with the <i>Nutrient Management Act</i>, or Environmental Compliance Approval, in accordance with the <i>Environmental Protection Act</i>, to ensure such Plans/Compliance Approvals incorporate terms and conditions that, when implemented, ensure this activity ceases to be a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
OC-MC-7.2 <b>REMOVED</b>  Future Prescribed Instrument WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA	<del>For any new handling and storage of non-agricultural source material where this activity would be a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs or Ministry of the Environment, Conservation and Parks, as applicable, shall prohibit this activity through the Non-Agricultural Source Material (NASM) Plan process in accordance with the <i>Nutrient Management Act</i>, or through the Environmental Compliance Approval process in accordance with the <i>Environmental Protection Act</i>, to ensure this activity never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
OC-LP-CW-7.3  a) Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA  b) Future Part IV - RMP Nitrate WHPA-ICA (outside WHPA-A or WHPA-B-v.10)	To ensure that any:  a) Existing handling and storage of non-agricultural source material (NASM); or  b) Future handling and storage of NASM in a Nitrate WHPA-ICA but outside of a WHPA-A or a WHPA-B with a vulnerability score of 10  ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or where the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this activity shall be designated

<b>Policy Identifier</b>	<b>7.1 – The handling and storage of non-agricultural source material (NASM)</b>
	for the purpose of Section 58 of the <i>Clean Water Act, 2006</i> and a Risk Management Plan shall be required.
<p>OC-LP-CW-7.4</p> <p>Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10</p>	<p>To ensure that any Future handling and storage of non-agricultural source material (NASM) in a WHPA-A or a WHPA-B with a vulnerability score of 10 never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or where the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>

**Threat 8.0 – The Application of Commercial Fertilizer to Land**

<b>Policy Identifier</b>	<b>8.1 – Application of commercial fertilizer to land</b>
<p>OC-LP-CW-8.1</p> <p>Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p> <p><del>Currently does not apply to the application of commercial fertilizer in the Norwich or Springford well systems due to managed land and livestock density calculation</del></p>	<p><del>For the</del> To ensure that any Existing or Future application of commercial fertilizer to land, ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat on properties zoned for any use other use than residential, <del>where this activity is, or would be, a significant drinking water threat, it</del> this 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. <del>to ensure this activity ceases to be or never becomes a significant drinking water threat.</del></p>
<p>OC-LP-CW-8.2</p> <p>Existing/Future Education &amp; Outreach WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p><del>For the</del> To ensure that any Existing or Future application of commercial fertilizer to land, ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat on properties zoned exclusively for residential purposes <del>in the Area Municipal Zoning By-Laws, where this activity is, or would be, a significant drinking water threat,</del> the County, in collaboration with the Conservation Authority, Area Municipalities, the Ministry of the Environment, Conservation and Parks, and/or other bodies wherever possible, shall develop and implement an education and outreach program directed at the owners and/or occupants of such properties <del>to ensure this activity ceases to be or never becomes a significant drinking water threat.</del> The program may include, but not necessarily be limited to, the provision of education material and information about the nature of the threat and how commercial fertilizer can be applied appropriately.</p>

**Threat 9.0 – The Handling and Storage of Commercial Fertilizer**

Policy Identifier	9.1 – Handling and storage of commercial fertilizer
<p>OC-LP-CW-9.1</p> <p>a) Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p> <p>b) Future Part IV-RMP Nitrate WHPA-ICA</p>	<p><del>For</del> To ensure that any:</p> <p>a. <del>e</del> Existing handling and storage of commercial fertilizer; or</p> <p>b. <del>or any Future new</del> handling and storage of commercial fertilizer, in a Nitrate WHPA-ICA where the total mass of all materials stored that contain the commercial fertilizer, in any form <del>including liquid or solid</del>, is less than or equal to 2,500 kilograms</p> <p><del>ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, # this activity shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required to ensure this activity ceases to be or never becomes a significant drinking water threat.</del></p>
<p>OC-LP-CW-9.2</p> <p>Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p><del>For</del> To ensure that any <del>Future new</del> handling and storage of commercial fertilizer, where the total mass of all materials stored that contain the commercial fertilizer, in any form <del>including liquid or solid</del>, is greater than 2,500 kilograms, <del>never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, # this activity shall be designated for the purpose of Section 57 of the Clean Water Act, 2006 and shall be prohibited. to ensure this activity never becomes a significant drinking water threat.</del></p>

**Threat 10.0 – The Application of Pesticide to Land**

Policy Identifier	10.1 – Application of pesticide to land
<p>OC-LP-CW-10.1</p> <p>Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>For the</del> To ensure that any <del>e</del> Existing or <del>f</del> Future application of pesticide to land <del>ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, # this activity shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required to ensure this activity ceases to be or never becomes a significant drinking water threat.</del></p>

**Threat 11.0 – The Handling and Storage of Pesticide**

Policy Identifier	11.1 – Handling and storage of a pesticide
<p>OC-LP-CW-11.1</p> <p>Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>For</del> To ensure that any <del>e</del> Existing <del>facility for the</del> handling and storage of <del>a</del> pesticide <del>ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, # this activity shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required to ensure this activity ceases to be a significant drinking water threat.</del></p>
<p>OC-LP-CW-11.2</p> <p>Future</p>	<p><del>For</del> To ensure that any <del>Future new</del> handling and storage of <del>a</del> pesticide, where the total mass of all materials stored that contain a pesticide prescribed under the <i>Clean Water Act, 2006</i>, in any form,</p>

Policy Identifier	11.1 – Handling and storage of a pesticide
Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10	is more than 2,500 kilograms, never becomes a significant drinking water threat, and where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited to ensure this activity never becomes a significant drinking water threat.
OC-LP-CW-11.3  Future Part IV-RMP WHPA-A- v.10; WHPA-B- v.10	For To ensure that any Future new handling and storage of pesticide not addressed by policy OC-LP-CW-11.2 never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, it this 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. to ensure this activity never becomes a significant drinking water threat.

**Threat 12.0 – The Application of Road Salt**

**Threat 13.0 – The Handling and Storage of Road Salt**

Policy Identifier	12.1 – Application of road salt 13.1 – Handling and storage of road salt - exposed to precipitation or runoff 13.2 – Handling and storage of road salt – potentially exposed to precipitation or runoff
OC-LP-CW-12.1  Existing/Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10	To ensure For that any eExisting or Future new handling and storage of road salt exposed to precipitation or runoff, on all property uses other than residential, ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, it this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited to ensure this activity ceases to be or never becomes a significant drinking water threat.
OC-LP-CW-12.2  Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10	To ensure any Existing or Future application of road salt or handling and storage of road salt potentially exposed to precipitation or runoff, on all property uses other than a residential, ceases to be, or never becomes, a significant drinking water threat, where this activity is or would be a significant drinking water threat, it 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.
OC-LP-CW-12.3  Existing/Future Education & Outreach WHPA-A-v.10; WHPA-B-v.10	To ensure that any Existing or Future application, handling and storage of road salt on a residential use cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, the County shall develop and implement an education and outreach program directed at the owners and/or occupants of such properties.

Threat 14.0 – The Storage of Snow

Policy Identifier	14.1 – Storage of snow on a site
OC-LP-CW-13.1  Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10 Nitrate WHPA-ICA	<p><del>For</del> To ensure that any <del>e</del>Existing or Future new storage of snow <del>at or above grade where the storage area is less than or equal to 1 hectare</del> ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, <del>it</del> this 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. <del>to ensure this activity ceases to be or never becomes a significant drinking water threat.</del></p>
OC-CW-13.2 REMOVED  Future Part IV-Prohibit WHPA-A v.10; WHPA-B v.10 ICA (NIT)	<p><del>For any new storage of snow below grade, or for any new storage of snow at or above grade where the storage area exceeds 1 hectare, where this activity would be a significant drinking water threat, it shall be designated for the purpose of Section 57 of the Clean Water Act, 2006 and shall be prohibited to ensure this activity never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering.</p>

Threat 15.0 – The Handling and Storage of Fuel

Policy Identifier	15.1 – Handling and storage of fuel
OC-LP-CW-14.1  Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10	<p><del>For</del> To ensure that any <del>e</del>Existing handling and storage of fuel, ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, <del>it</del> this 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. <del>to ensure this activity ceases to be a significant drinking water threat.</del></p>
OC-LP-CW-14.2  a) Future Part IV-Prohibit Part IV-RMP WHPA-A-v.10; WHPA-B-v.10  b) Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10	<p><del>For</del> To ensure that any Future new handling and storage of fuel never becomes a significant drinking water threat, where this activity would be a significant drinking water threat,</p> <p>a. This activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited. <del>to ensure this activity never becomes a significant drinking water threat.</del></p> <p>a.b. Notwithstanding OC-LP-CW-14.2 a), any handling and storage of fuel required for back-up generators at municipal supply wells 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. <del>to ensure this activity never becomes a significant drinking water threat.</del></p>

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

Policy Identifier	16.1 – Handling and storage of a dense non-aqueous phase liquid (DNAPL)
<p>OC-LP-CW-15.1</p> <p>a) Existing/Future Education &amp; Outreach WHPA-A/B/C</p> <p>b) Existing/ Future Part IV-RMP WHPA-A/B/C</p>	<p><del>For</del> To ensure that any <del>e</del> Existing or Future <del>new</del> handling and storage of a dense non-aqueous phase liquid, on properties zoned exclusively for residential and/or environmental protection purposes <del>in the Area Municipal Zoning By-Laws</del>, ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat,</p> <p>a. The County, in collaboration with the Conservation Authority, Area Municipalities, the Ministry of the Environment, Conservation and Parks, and/or other bodies wherever possible, shall develop and implement an education and outreach program directed at the owners and/or occupants of such properties <del>to ensure this activity ceases to be or never becomes a significant drinking water threat</del>. The program may include, but not necessarily be limited to, the provision of education material and information about the nature of the threat, how DNAPLs can be identified, handled and disposed of appropriately.</p> <p>b. Notwithstanding OC-LP-CW-15.1a), where the Future quantity and/or volume of DNAPLs handled or stored on a property will exceeds that typical of household use, the handling and storage of a dense non-aqueous phase liquid 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, <del>to ensure this activity ceases to be or never becomes a significant drinking water threat</del>.</p>
<p>OC-LP-CW-15.2</p> <p>Existing Part IV-RMP WHPA-A/B/C</p>	<p><del>For</del> To ensure that any <del>e</del> Existing handling and storage of a dense non-aqueous phase liquid, on properties zoned for any use other use than residential and/or environmental protection <del>in the Area Municipal Zoning By-Laws</del>, ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, it 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 <del>to ensure this activity ceases to be a significant drinking water threat</del>.</p>
<p>OC-LP-CW-15.3</p> <p>Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>For</del> To ensure that any Future <del>new</del> handling and storage of a dense non-aqueous phase liquid, <del>in a WHPA-A or B with a vulnerability score of 10</del>, on properties zoned for any use other use than residential and/or environmental protection <del>in the Area Municipal Zoning By-Laws and located within a WHPA-A or B with a vulnerability score equal to ten (10)</del>, never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, <del>if this activity</del> shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited, <del>to ensure this activity never becomes a significant drinking water threat</del>.</p>

Policy Identifier	16.1 – Handling and storage of a dense non-aqueous phase liquid (DNAPL)
<p>OC-LP-CW-15.4</p> <p>Future Part IV-RMP WHPA-B-v.8,6,4; WHPA-C</p>	<p><del>For</del>To ensure that any <del>Future new</del> handling and storage of a dense non-aqueous phase liquid in a WHPA-B with a vulnerability score of less than ten (10) or a WHPA-C, on properties zoned for any use other <del>use</del> than residential and/or environmental protection in the Area Municipal Zoning By-Laws and located within a WHPA-B with a vulnerability score of less than ten (10), or a WHPA-C, never becomes a significant drinking water threat, where such an activity would be a significant drinking water threat, it 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. <del>to ensure this activity never becomes a significant drinking water threat.</del></p>

**Threat 17.0 – The Handling and Storage of an Organic Solvent**

Policy Identifier	17.1 – Handling and storage of an organic solvent
<p>OC-LP-CW-16.1</p> <p>Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>For</del>To ensure that any <del>e</del>Existing handling and storage of an organic solvent, on properties zoned for any use other than residential and/or environmental protection, ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, <del>it</del> this 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. <del>to ensure this activity ceases to be a significant drinking water threat.</del></p>
<p>OC-LP-CW-16.2</p> <p>Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>For</del>To ensure that any <del>Future new</del> handling and storage of an organic solvent, on properties zone for any use other than residential and/or environmental protection, never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, <del>it</del> this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited <del>to ensure this activity never becomes a significant drinking water threat.</del></p>
<p>OC-LP-CW-16.3</p> <p>a) Existing/Future Education &amp; Outreach WHPA-A-v.10 WHPA-B-v.10</p> <p>b) Future Part IV-RMP WHPA-A-v.10 WHPA-B-v.10</p>	<p>To ensure that any Existing or Future handling and storage of an organic solvent, on properties zoned exclusively for residential and/or environmental protection, ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat,</p> <p>a. The County, in collaboration with the Conservation Authority, Area Municipalities, the Ministry of the Environment, Conservation and Parks, and/or other bodies wherever possible, shall develop and implement an education and outreach program directed at the owners and/or occupants of such properties. The program may include, but not necessarily be limited to, the provision of educational material and information about the nature of the threat, how organic solvents can be identified, handled and disposed of appropriately.</p>

<b>Policy Identifier</b>	<b>17.1 – Handling and storage of an organic solvent</b>
	b. Notwithstanding OC-LP-CW-16.3a), where the future quantity and/or volume of organic solvents handled or stored on a property will exceed that typical of household use, the handling and storage of an organic solvent 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.

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

<b>Policy Identifier</b>	<b>18.1 – The management of runoff that contains chemicals used in the de-icing of aircraft</b>
OC-CW-17.1 <b>REMOVED</b> Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10	<del>For a new airport where there could be runoff containing de-icing chemicals, where this activity would be a significant drinking water threat, it 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 to ensure this activity never becomes a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering.

**Threat 21.0 – The Use of Land as Livestock Grazing or Pasturing Land, an Outdoor Confinement Area or Farm-Animal Yard**

<b>Policy Identifier</b>	<b>21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing</b> <b>21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard</b>
OC-LP-CW-18.1  a) Existing/ <del>Future</del> Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; Nitrate-WHPA-ICA  b) Future Part IV-RMP Nitrate WHPA-ICA	<del>For the</del> To ensure that any existing or future:  a. Existing <del>use of land as</del> livestock grazing or pasturing land, or an outdoor confinement area or a farm-animal yard; or  b. Future livestock grazing or pasturing or outdoor confinement area or farm animal yard in a Nitrate WHPA-ICA  cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, and where the outdoor confinement area or farm animal yard is not subject to Nutrient Management Strategy under the <i>Nutrient Management Act</i> or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), <del>where these activities are, or would be, a significant drinking water threat,</del> these activities 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 <del>to ensure these activities cease to be or never become a significant drinking water threat.</del>
OC-LP-CW-18.2  Future	To ensure that any Future:  i. livestock grazing or pasturing; or

<b>Policy Identifier</b>	<p><b>21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing</b>  <b>21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard</b></p>
<p>Part IV-Prohibit  WHPA-A-v.10;  WHPA-B-v.10</p>	<p>ii. outdoor confinement area or farm animal yard</p> <p>in a WHPA-A or a WHPA-B with a vulnerability score of 10 never become significant drinking water threats, where these activities would be significant drinking water threats, and where the outdoor confinement area or farm animal yard is not subject to a Nutrient Management Strategy under the <i>Nutrient Management Act</i> or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), these activities shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>

**Threat 22.0 – The Establishment and Operation of a Liquid Hydrocarbon Pipeline**

<b>Policy Identifier</b>	<b>22.1 – Conveyance of a liquid hydrocarbon by a pipeline</b>
<p>OC-NB-19.1  <b>REMOVED</b></p> <p>Future  Specify Action  WHPA-A-v.10;  WHPA-B-v.10;  IPZ-1-v.9  Monitoring</p>	<p><del>To ensure that the establishment and operation of a liquid hydrocarbon pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act</i> or that is subject to the <i>National Energy Board Act</i>, never becomes a significant drinking water threat within a WHPA-A and WHPA-B with a vulnerability score of 10, the National Energy Board Ontario Energy Board, and the pipeline proponent shall provide the Source Protection Authority and the County the location of any new pipelines proposed within the Source Protection Region. The Source Protection Authority shall document in the annual report the number of new pipelines proposed within WHPAs, where they would be a significant drinking water threat.</del> Intentionally shown as deleted to preserve numbering.  Policy adopted into Plan-wide Policies section.</p>

#### 4.43.4 ~~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:** OC-LP-CW-1.1.1, ~~OC-CW-1.1.2~~, OC-LP-MC-1.1.3, OC-LP-CW-1.2, OC-LP-CW-1.3, OC-LP-MC-1.4, ~~OC-CW-1.17~~, OC-LP-MC-3.2

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##### 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

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##### 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:** ~~OC-CW-1.1.1, OC-CW-1.1.2, OC-MC-1.18, OC-CW-1.2, OC-MC-2.1, OC-MC-2.3, OC-MC-3.3, OC-MC-3.4, OC-MC-3.5, OC-MC-3.6, OC-MC-3.7, OC-MC-3.8, OC-MC-3.9, OC-MC-6.1, OC-MC-7.1, OC-MC-7.2~~ No applicable policies in this chapter.

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##### 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

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**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:** OC-LP-CW-1.1.1, OC-LP-CW-1.1.2, OC-LP-CW-1.2, OC-LP-CW-1.5, OC-LP-CW-1.6, ~~OC-CW-1.17~~, OC-LP-CW-3.1, OC-LP-CW-3.10, OC-LP-CW-8.2, OC-LP-CW-12.3, OC-LP-CW-15.1a, OC-LP-CW-16.3a

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**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:** OC-LP-CW-1.8, OC-LP-CW-1.9, OC-LP-CW-1.10, ~~OC-CW-1.11~~, ~~OC-CW-1.12~~, ~~OC-NB-19.1~~

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**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:** OC-LP-CW-1.1.1, OC-LP-CW-1.1.2, OC-LP-CW-2.4, OC-LP-CW-4.1, OC-LP-CW-5.1, OC-LP-CW-6.2, OC-LP-CW-7.4, OC-LP-CW-9.2, OC-LP-CW-11.2, OC-LP-CW-12.1, ~~OC-CW-13.2~~, OC-LP-CW-14.2a, OC-LP-CW-15.3, OC-LP-CW-16.2, OC-LP-CW-18.2

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**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:** OC-LP-CW-1.1.1, OC-LP-CW-1.1.2, OC-LP-CW-2.2, OC-LP-CW-2.5, OC-LP-CW-4.2, OC-LP-CW-5.2, OC-LP-CW-6.3, OC-LP-CW-7.3, OC-LP-CW-8.1, OC-LP-CW-9.1, OC-LP-CW-10.1, OC-LP-CW-11.1, OC-LP-CW-11.3, OC-LP-CW-12.2, OC-LP-CW-13.1, OC-LP-CW-14.1, OC-LP-CW-14.2b, OC-LP-CW-15.1b, OC-LP-CW-15.2, OC-LP-CW-15.4, OC-LP-CW-16.1, OC-LP-CW-16.3b, ~~OC-CW-17.1~~, OC-LP-CW-18.1

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**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:** OC-LP-CW-1.1.1, OC-LP-CW-1.1.2, OC-LP-CW-1.3

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**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:** ~~OC-NB-1.14~~, OC-LP-NB-1.15, ~~OC-NB-1.16~~

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**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:** ~~OC-NB-1.7~~, ~~OC-NB-1.19~~, ~~OC-NB-19.1~~ No applicable policies in this chapter.

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4.53.5 Appendix B: Prescribed Instruments and Policy Summary Tables

Table 2-1 Prescribed instruments which apply to source protection plan policies in Lists C and D above (s.34(4) of O.Reg. 287/07)

Policy Identifier	Legal Effect	Environmental Protection Act	Nutrient Management Act	Ontario Water Resources Act
OC-CW-1.1.1	Comply With	Yes	Yes	Yes
OC-CW-1.1.2	Comply With	Yes	Yes	Yes
OC-CW-1.2	Comply With	Yes	Yes	Yes
OC-CW-1.18	Comply With	No	Yes	No
OC-NB-1.19	Non-Binding	No	Yes	No
OC-MC-2.1	Must Conform	Yes	No	No
OC-MC-2.3	Must Conform	Yes	No	No
OC-MC-3.3	Must Conform	Yes	No	Yes
OC-MC-3.4	Must Conform	Yes	No	Yes
OC-MC-3.5	Must Conform	Yes	No	Yes
OC-MC-3.6	Must Conform	Yes	No	Yes
OC-MC-3.7	Must Conform	Yes	No	Yes
OC-MC-3.8	Must Conform	Yes	No	Yes
OC-MC-3.9	Must Conform	Yes	No	Yes
OC-MC-6.1	Must Conform	Yes	Yes	No
OC-MC-7.1	Must Conform	Yes	Yes	No
OC-MC-7.2	Must Conform	Yes	Yes	No

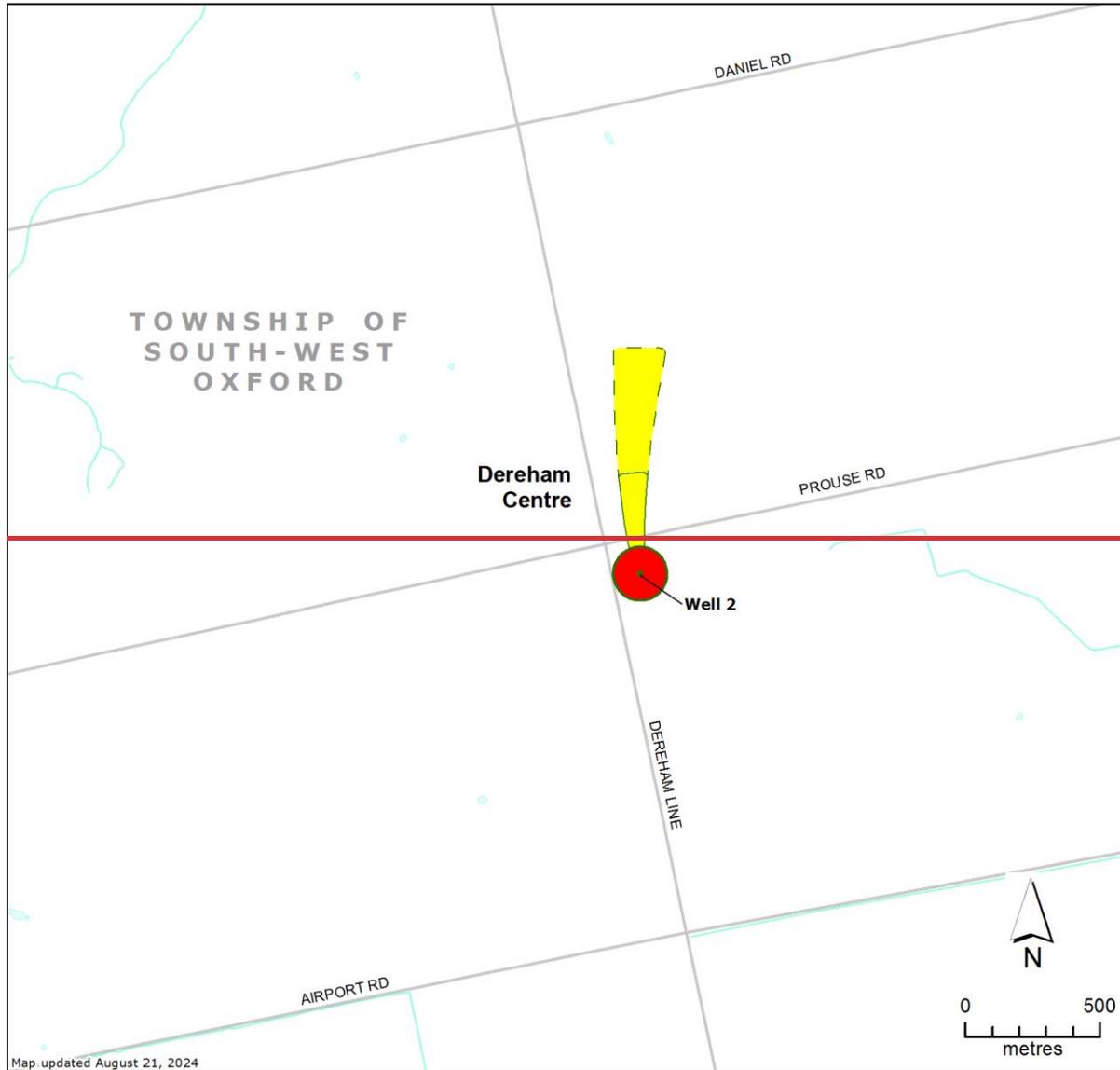
Table 3-1 Oxford County Policy Summary Matrix

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
OC-LP-CW-1.1.1	Comply With	Yes	<del>Yes</del> No	Yes	No	Yes	No	No
OC-LP-CW-1.1.2	Comply With	<del>Yes</del> No	<del>Yes</del> No	Yes	No	Yes	No	No
<b>OC-LP-MC-1.1.3</b>	<b>Must Conform</b>	<b>Yes</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>
OC-LP-CW-1.2	Comply With	Yes	<del>Yes</del> No	Yes	No	No	No	No
OC-LP-CW-1.3	Comply With	Yes	No	No	No	Yes	No	No
OC-LP-MC-1.4	Must Conform	Yes	No	No	No	No	No	No
OC-LP-CW-1.5	Comply With	No	No	Yes	No	No	No	No
OC-LP-CW-1.6	Comply With	No	No	Yes	No	No	No	No
<del>OC-NB-1.7</del>	<del>Non-binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
OC-LP-CW-1.8	Comply With	No	No	No	Yes	No	No	No
OC-LP-CW-1.9	Comply With	No	No	No	Yes	No	No	No
OC-LP-CW-1.10	Comply With	No	No	No	Yes	No	No	No
<del>OC-CW-1.11</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-CW-1.12</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-NB-1.14</del>	<del>Non-binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
OC-LP-NB-1.15	Non-binding	No	No	No	No	No	Yes	No
<del>OC-NB-1.16</del>	<del>Non-binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>OC-CW-1.17</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-CW-1.18</del>	<del>Comply With</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-NB-1.19</del>	<del>Non-binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
<del>OC-MC-2.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
OC-LP-CW-2.2	Comply With	No	No	No	No	Yes	No	No
<del>OC-MC-2.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
OC-LP-CW-2.4	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-2.5	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-3.1	Comply With	No	No	Yes	No	No	No	No
OC-LP-MC-3.2	Must Conform	Yes	No	No	No	No	No	No
<del>OC-MC-3.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-3.4</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-3.5</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-3.6</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-3.7</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-3.8</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-3.9</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
OC-LP-CW-3.10	Comply With	No	No	Yes	No	No	No	No
OC-LP-CW-4.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-4.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-5.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-5.2	Comply With	No	No	No	No	Yes	No	No
<del>OC-MC-6.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
OC-LP-CW-6.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-6.3	Comply With	No	No	No	No	Yes	No	No
<del>OC-MC-7.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>OC-MC-7.2</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
OC-LP-CW-7.3	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-7.4	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-8.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-8.2	Comply With	No	No	Yes	No	No	No	No

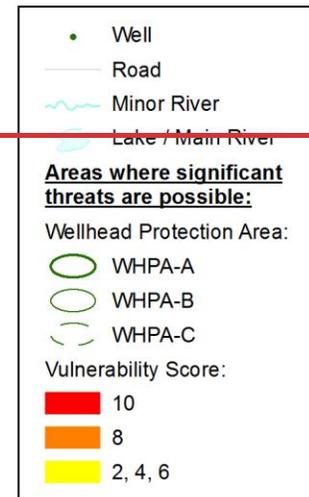
Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
OC-LP-CW-9.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-9.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-10.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-11.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-11.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-11.3	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-12.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-12.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-12.3	Comply With	No	No	Yes	No	No	No	No
OC-LP-CW-13.1	Comply With	No	No	No	No	Yes	No	No
OC-CW-13.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-14.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-14.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-15.1	Comply With	No	No	Yes	No	Yes	No	No
OC-LP-CW-15.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-15.3	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-15.4	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-16.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-16.2	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-16.3	Comply With	No	No	Yes	No	Yes	No	No
OC-CW-17.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-18.1	Comply With	No	No	No	No	Yes	No	No
OC-LP-CW-18.2	Comply With	No	No	No	No	Yes	No	No
OC-NB-19.1	Non-Binding	No	No	No	Yes	No	No	Yes

~~Schedule OC-A: Areas where significant threats are possible in Dereham Centre WHPA-A, -B, -C~~



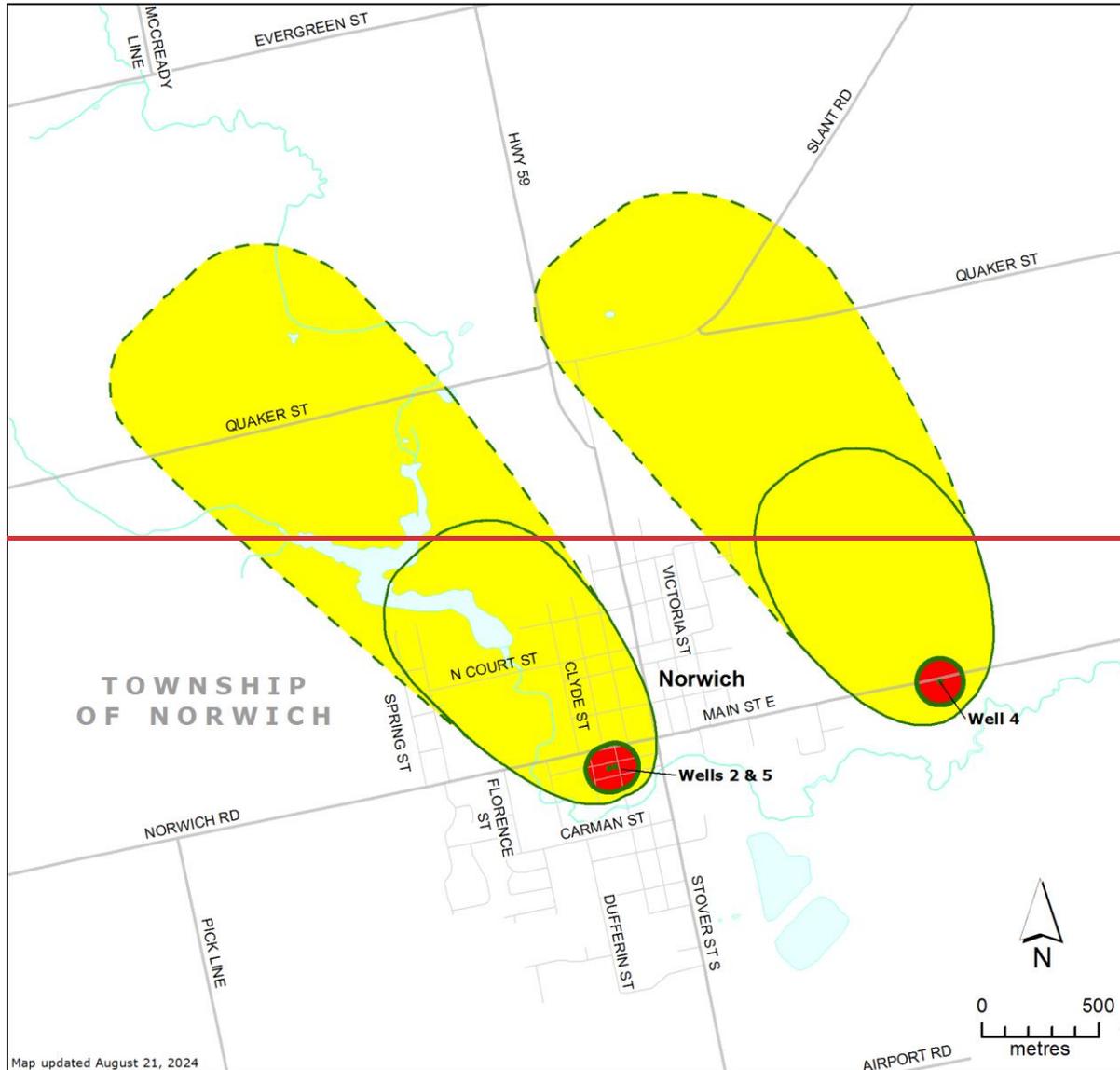
Oxford County:

Dereham Centre  
WHPA-A, -B, -C



Grand River  
Conservation Authority

**Schedule OC-B: Areas where significant threats are possible in Norwich WHPA-A, -B, -C**



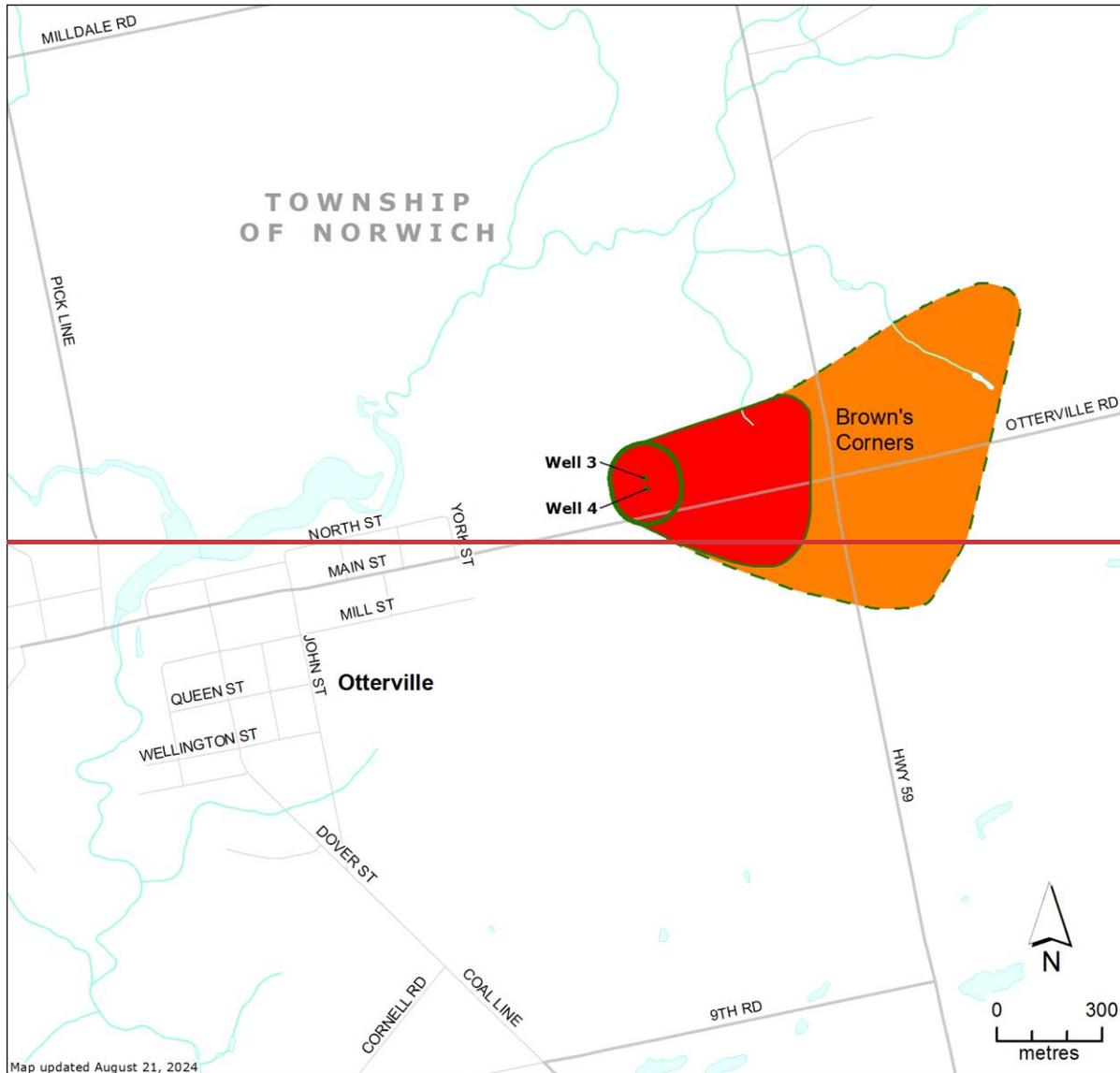
Oxford County:  
Norwich  
WHPA-A, -B, -C

	Well
	Road
	Minor River
	Lake / Main River
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	2, 4, 6



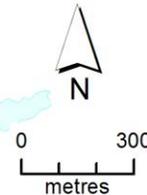
Map updated August 21, 2024

**Schedule OC-C: Areas where significant threats are possible in Otterville WHPA-A, -B, -C**



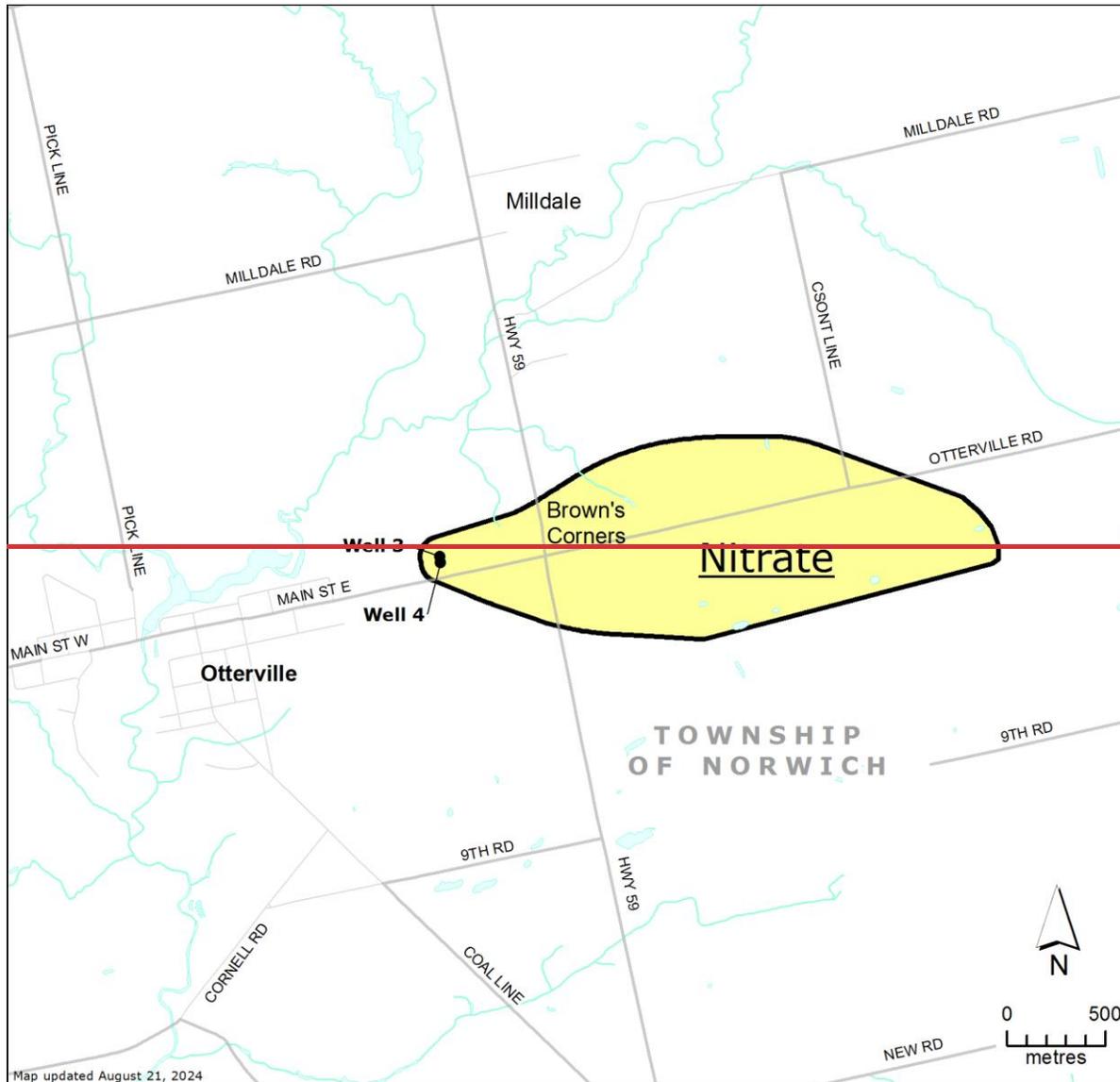
Oxford County:  
Otterville  
WHPA-A, -B, -C

	Well
	Road
	Minor River
	Lake / Main River
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	2, 4, 6



Map updated August 21, 2024

**Schedule OC-D: Areas where significant threats are possible In Otterville WHPA-ICA**

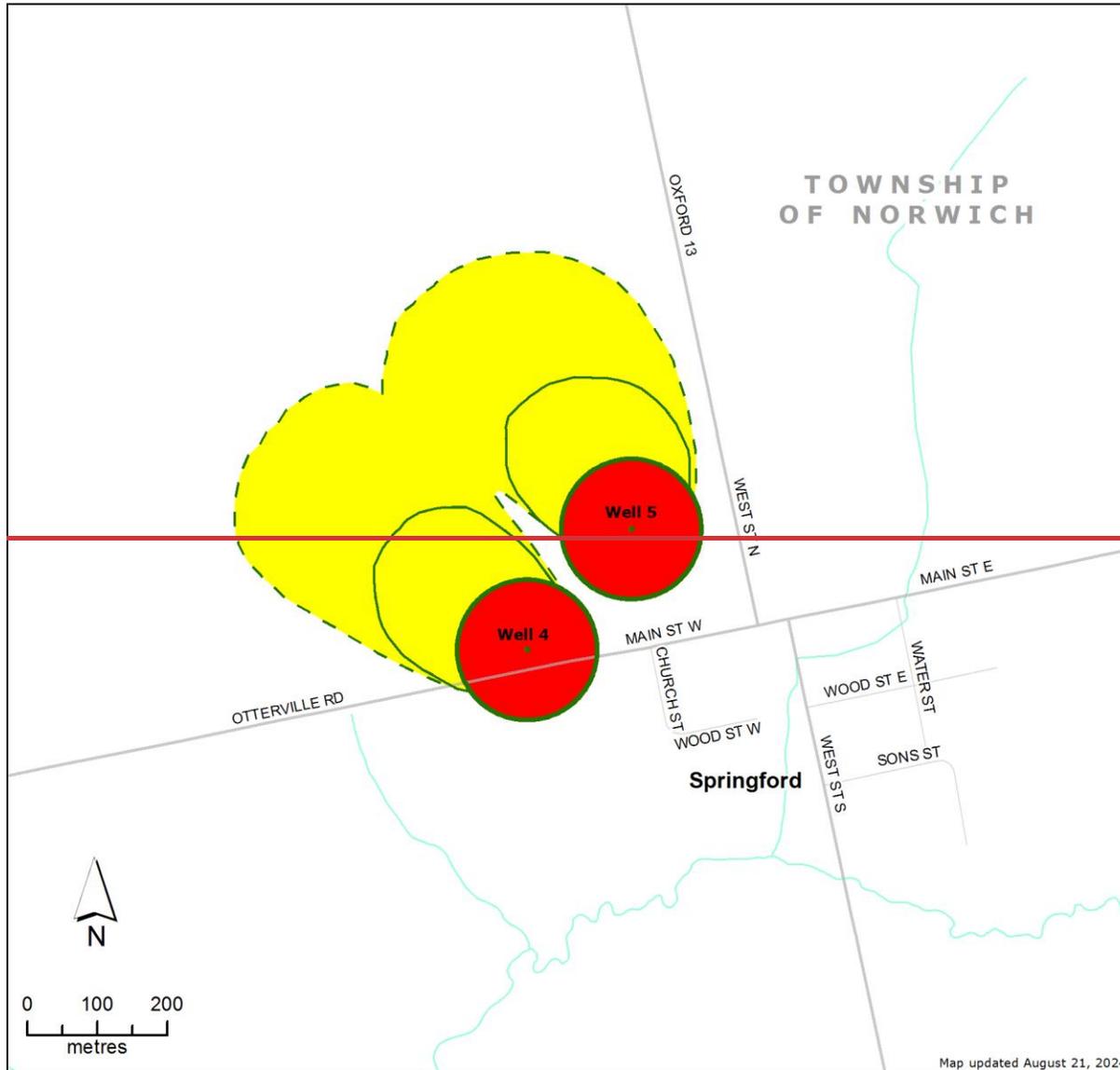


Oxford County:  
 Otterville  
 Issue Contributing Areas  
 (WHPA-ICA)

	Well with Identified Issue(s)
	Road
	Minor Rivers
	Lakes / Main Rivers
<b>Areas where significant threats are possible:</b>	
WHPA-ICA:	
	Nitrate (Well 3, Well 4)



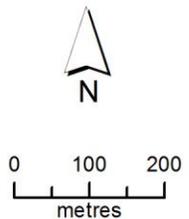
Schedule OC-E: Areas where significant threats are possible In Springford WHPA-A, -B, -C



Oxford County:

Springford  
WHPA-A, -B, -C

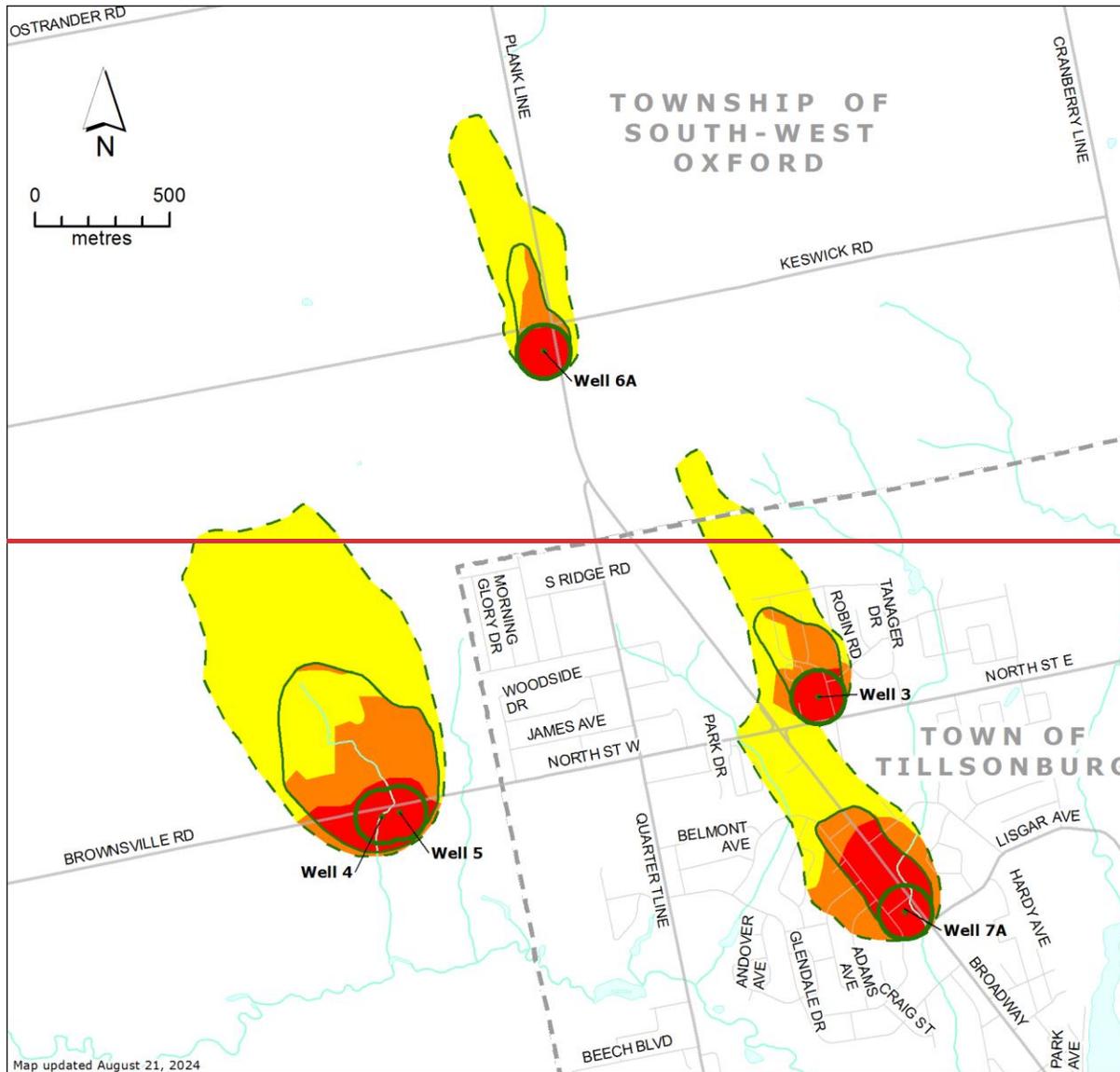
	Well
	Road
	Minor River
	Lake / Main River
<b>Areas where significant threats are possible:</b>	
	WHPA-A
	WHPA-B
	WHPA-C
<b>Vulnerability Score:</b>	
	10
	8
	2, 4, 6



Map updated August 21, 2024



~~Schedule OC-F: Areas where significant threats are possible in Tillsonburg NW WHPA-A, -B, -C~~



Oxford County:

Tillsonburg Northwest  
WHPA-A, -B, -C

- Well
- Road
- ~ Minor River
- ~ Lake / Main River
- - - Municipal Boundary

**Areas where significant threats are possible:**

Wellhead Protection Area:

- WHPA-A
- WHPA-B
- WHPA-C

Vulnerability Score:

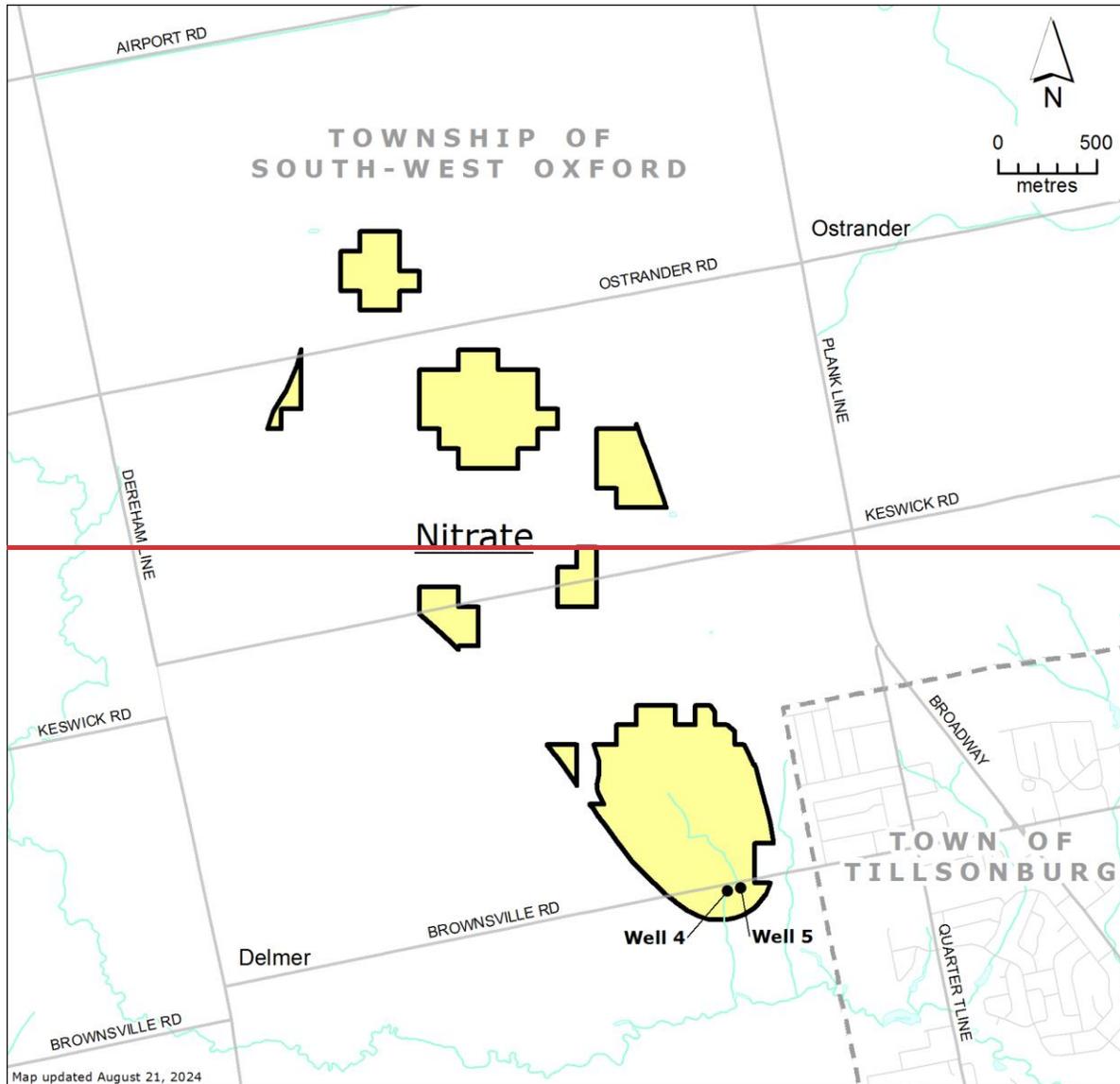
- 10
- 8
- 2, 4, 6



Grand River  
Conservation Authority

Map updated August 21, 2024

**Schedule OC-G: Areas where significant threats are possible in Tillsonburg NW WHPA-ICA**



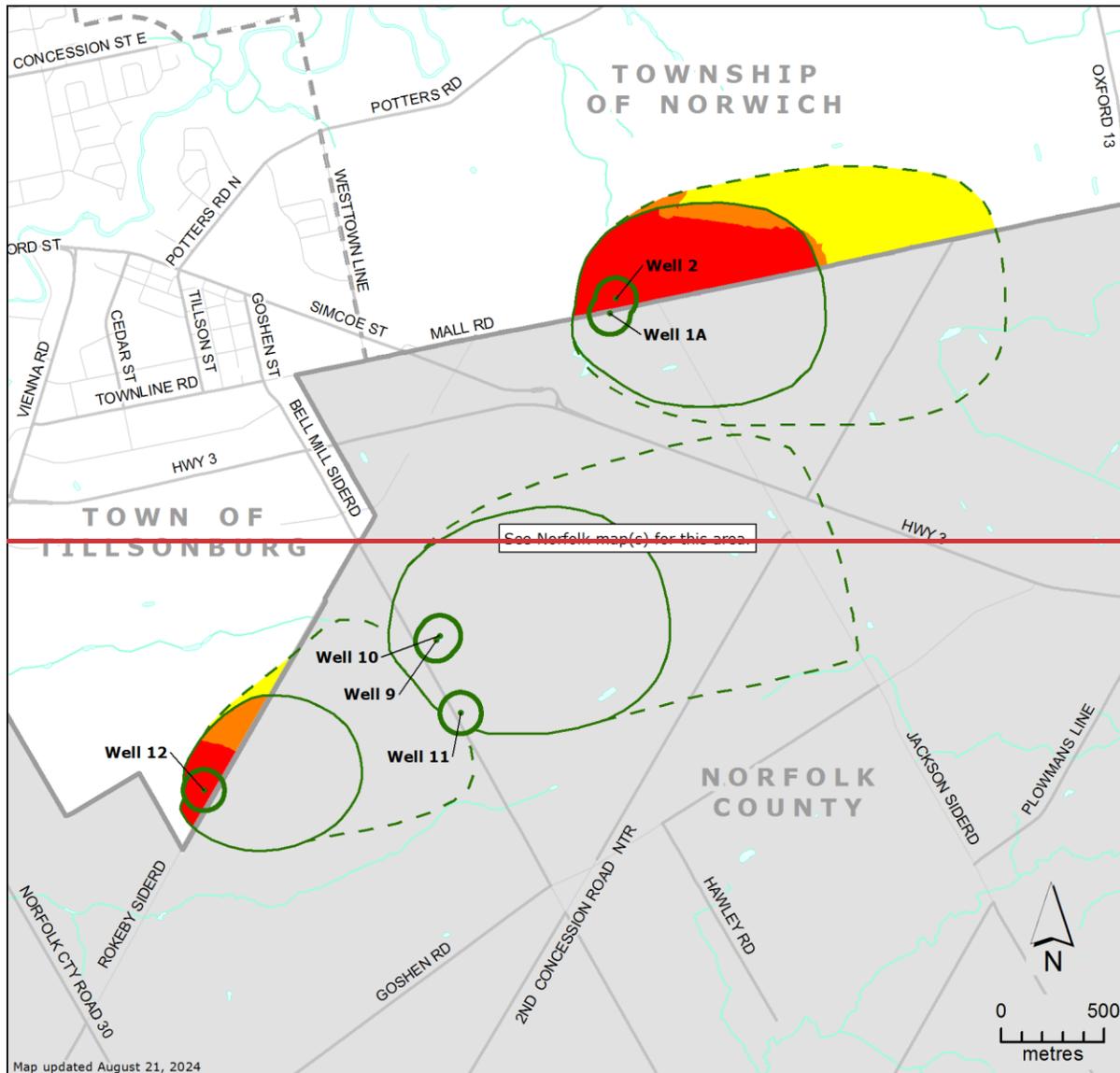
Oxford County:  
  
Tillsonburg  
Issue Contributing Areas  
(WHPA-ICA)

	Well with Identified Issue(s)
	Road
	Minor Rivers
	Lakes / Main Rivers
	Municipal Boundary
<b>Areas where significant threats are possible:</b>	
WHPA-ICA:	
	Nitrate (Well 4, Well 5)



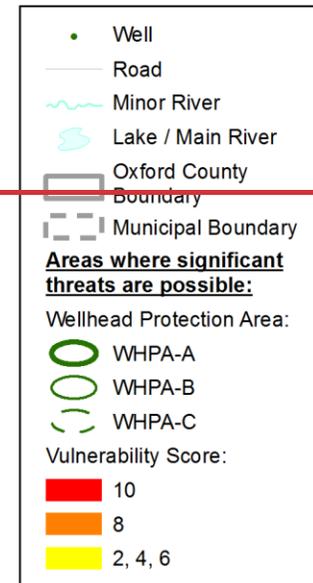
Grand River  
Conservation Authority

**Schedule OC-H: Areas where significant threats are possible in Tillsonburg SE WHPA-A, -B, -C**



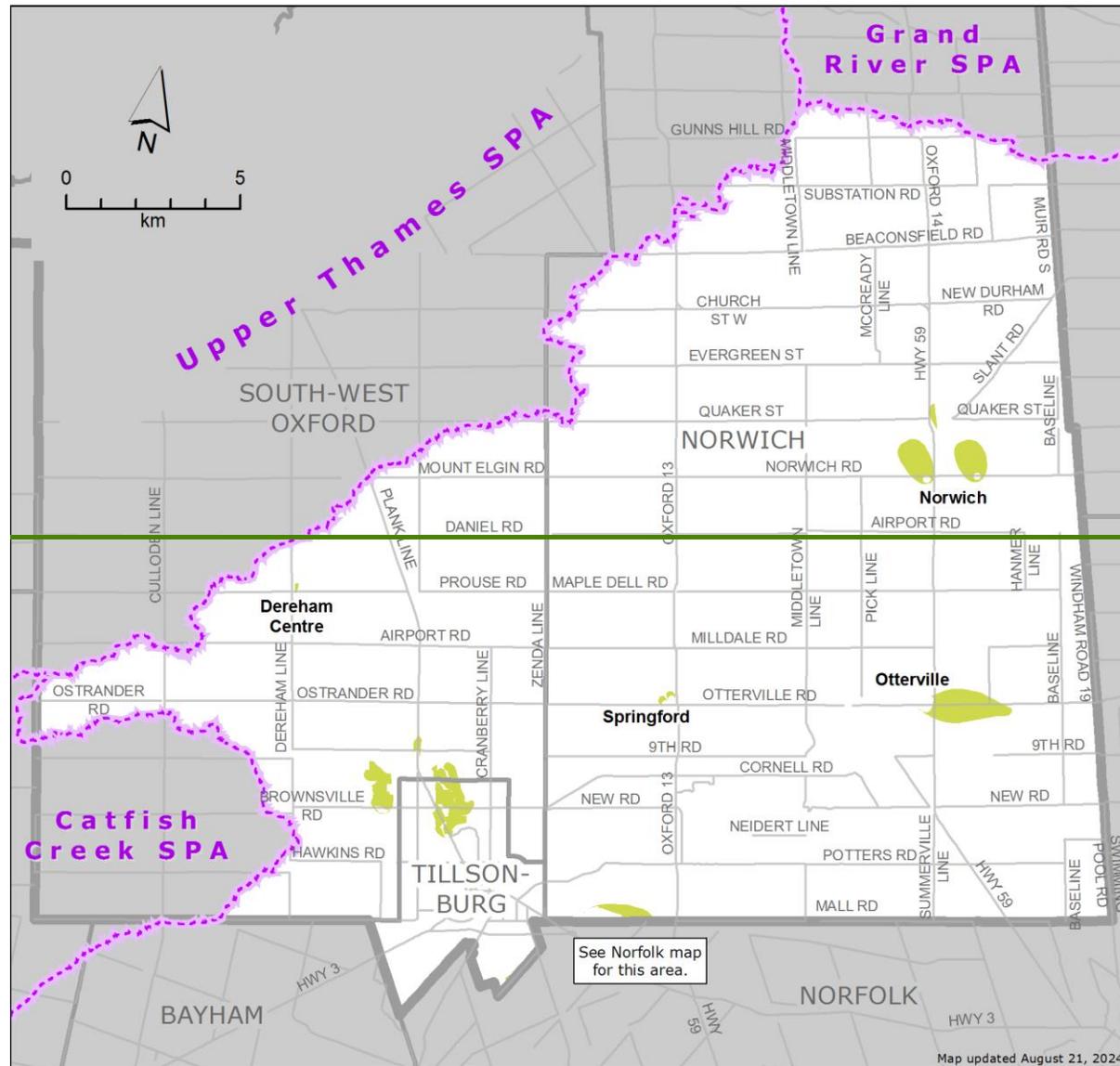
Oxford County:

Tillsonburg Southeast  
WHPA-A, -B, -C



Grand River  
Conservation Authority

Schedule OC-I: Areas where low/moderate threats are possible for liquid hydrocarbon pipelines



Oxford County:  
Liquid Hydrocarbon Pipelines

- Source Protection Area Boundary
- Oxford County Boundary
- Other Municipal Boundary
- Roads
- Areas Where Low / Moderate Threats Are Possible



Grand River Conservation Authority

**5.04.0 NORFOLK COUNTY SOURCE PROTECTION PLAN POLICIES**

The following Norfolk County Source Protection Plan policies apply to the vulnerable areas located within following Norfolk County, including those originating from other jurisdictions. water supply systems following Schedules A through G within the Long Point Region watershed. ~~Schedule A: Delhi Courtland Water Supply Groundwater~~

- ~~•~~
- ~~• Schedule B: Simcoe Well Supply Issue Contributing Areas~~
- ~~• Schedule C: Simcoe Well Supply Northwest Wellfield~~
- ~~• Schedule D: Simcoe Well Supply Cedar St. & Chapel St. Wellfields~~
- ~~• Schedule E: Simcoe Well Supply Cedar St. & Chapel St. Wellfields Water Quantity~~
- ~~• Schedule F: Tillsonburg Water Supply Southeast Wellfields within Norfolk Count~~
- ~~• Schedule G: Waterford Well Supply~~

This chapter contains Source Protection Plan policies directed towards the municipality. Please refer to the Plan-wide Policies chapter of Volume II for policies directed towards other implementing bodies, such as provincial ministries.

**5.14.1 Definitions**

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

The following definitions shall apply specifically to the Norfolk County Source Protection Policies and are capitalized in the policy text.

**County** – means the Corporation of Norfolk County.

**Existing** – means an activity that has started or has been engaged in at a location in a vulnerable area before the Source Protection Plan takes effect.

**New or Future** – means an activity that takes place at a location in a vulnerable area after the Source Protection Plan takes effect, where that activity has never taken place before, or is not an existing activity.

**5.24.2 Norfolk County Source Protection Plan General Policies**

Policy Identifier	Implementation and Timing Policies
NC-CW-1.1.1  Implementation and Timing	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 of Ontario. 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 new and 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 of Ontario.
NC-CW-1.1.2	Except as set out below, and/or as otherwise established in individual policies, the policies contained in this Source Protection Plan shall come into effect on the date set by the Minister.

Policy Identifier	Implementation and Timing Policies
<p>Implementation and Timing</p>	<p>a. For Section 57 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location <b>immediately</b> before the relevant policies within this Source Protection Plan took effect, policies regarding prohibited activities do not apply to a person who engages in the activity at that location until 180 days from the date the Source Protection Plan comes into full force and effect;</p> <p>b. For Section 58 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location <b>immediately</b> before the relevant policies within this Source Protection Plan took effect and the Risk Management Official gives notice to a person who is engaged in the activity at that location that, in the opinion of the Risk Management Official, policies regarding regulated activities should apply to the person who engages in the activity at that location on and after a date specified in the notice that is at least 120 days after the date the notice;</p> <p>c. For Section 59 of the <i>Clean Water Act, 2006</i> policies regarding restricted land uses shall come into effect the same day the relevant policies within Source Protection Plan comes into effect; <b>and</b></p> <p>d. Where the Source Protection Policies require the <b>development of County and/or the Conservation Authority to develop and implement</b> education and outreach <b>and incentive</b> programs as the primary tool for managing or eliminating a particular significant threat, such programs shall be developed and implemented within five (5) years from the date the relevant policies within Source Protection Plan <b>takes comes into full force and</b> effect.</p> <p><del>For Section 43 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location before the relevant policies within this Source Protection Plan took effect, amendments to Prescribed Instruments shall be completed within three (3) years from the date the Source Protection Plan or amendment comes into effect;</del></p> <p><del>For Section 40 and 42 of the <i>Clean Water Act, 2006</i> the Official Plan must be amended and adopted by Council to conform with the significant threat policies within five (5) years from the date of the relevant policies within the Source Protection Plan comes into effect or the next Official Plan review required under Section 26 of the <i>Planning Act</i> and the Zoning By-law within three (3) years from the adoption of the Official Plan conformity amendment</del></p>
<p>NC-MC-1.1.3</p> <p>Implementation and Timing</p>	<p>Except as set out below, the policies contained in this Source Protection Plan shall come into effect on the date set out by the Minister.</p> <p>a. For Section 40 and 42 of the <i>Clean Water Act, 2006</i> the Official Plan must be amended to conform with the significant threat</p>

Policy Identifier	Implementation and Timing Policies
	<p>policies within five (5) years of the effective date of the relevant policies within the Source Protection Plan or the next Official Plan review required under Section 26 of the <i>Planning Act</i> and the Zoning By-law within three (3) years from the adoption of the Official Plan conformity amendment.</p>

Policy Identifier	Transition Policies
<p>NC-CW-1.2.</p> <p>Transition</p>	<p>Despite the definition of “existing”, for the purposes of this Plan, where one or more of the following:</p> <ul style="list-style-type: none"> <li>a. A complete application for development under the <i>Planning Act</i> or <i>Condominium Act</i>; or</li> <li><del>An application for Environmental Compliance Approval; or</del></li> <li>b. An application for a Building Permit</li> </ul> <p>has been received by the applicable implementing body prior to the final approval date of this Source Protection Plan, a related significant drinking water threat may be permitted subject to the policies pertaining to existing threats. Where the above noted applications have lapsed or been withdrawn, the above noted transition policies no longer apply.</p>

Policy Identifier	Uses and Areas Designated as Restricted Land Uses Policies
<p>NC-CW-1.3</p> <p>Part IV Restricted Land Uses</p>	<p>In accordance with Section 59 of the <i>Clean Water Act, 2006</i> all land uses, except solely residential uses, where significant drinking water threat activities have been designated for the purpose of Section 57 or Section 58 of the <i>Clean Water Act, 2006</i> are hereby designated as Restricted Land Uses and a written notice from the Risk Management Official shall be required prior to approval of any Building Permit or <i>Planning Act</i> application.</p> <p>Despite the above policy, a site specific proposed land use that is the subject of an application for an approval under the <i>Planning Act</i> (as prescribed in O. Reg. 287/07 Section 62), or for a permit under the <i>Building Code Act</i>, is not designated for the purposes of Section 59 if the applicant can demonstrate to the satisfaction of the planning authority or the Chief Building Official, as the case may be, that a significant drinking water threat activity designated for the purposes of Section 57 or 58 will not be engaged in.</p>

Policy Identifier	Official Plan and Zoning By Law Amendment(s) Policies
<p>NC-MC-1.4</p> <p>Future Land Use Planning</p>	<p>Norfolk County shall amend the Official Plan and the Zoning By-Law to:</p> <ul style="list-style-type: none"> <li>a. Identify the vulnerable areas in which drinking water threats prescribed under the <i>Clean Water Act, 2006</i> would be significant;</li> <li>b. Indicate that within the areas identified, any 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,</li> </ul>

Policy Identifier	Official Plan and Zoning By Law Amendment(s) Policies
	<p>as such, may be prohibited, restricted or otherwise regulated by policies in the Source Protection Plan;</p> <p>c. Incorporate any other amendments required to conform with the threat specific land use policies identified in this Source Protection Plan.</p>

Policy Identifier	Education and Outreach Program Policies
<p>NC-CW-1.5</p> <p>Existing/Future Education &amp; Outreach</p>	<p>The County, in collaboration with other bodies wherever possible, may develop and implement education and outreach programs directed at any, or all, significant drinking water threats, where such programs are deemed necessary and/or appropriate by the County and subject to available funding. Such programs may include, but not necessarily be limited to, increasing awareness and understanding of drinking water threats and promotion of best management practices.</p>

Policy Identifier	Incentive Program Policies
<p>NC-NB/CW-1.6</p> <p>Existing/Future Incentive</p>	<p>The <del>Conservation Authority, and/or</del> County, in collaboration with other implementing bodies and levels of government wherever possible, may develop and implement incentive programs directed at various significant threat activities where such programs are deemed necessary and/or appropriate by the <del>Conservation Authority and/or</del> County, subject to available funding.</p>
<p>NC-NB-1.7 <b>REMOVED</b></p> <p>Existing/Future Incentive</p>	<p><del>The Ministry of the Environment, Conservation and Parks and other provincial ministries shall consider providing continued funding and support for incentive programs to protect existing and future drinking water sources and address significant drinking water threats, such as the Ontario Drinking Water Stewardship Program and the Rural Water Quality Program.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-NB-1.8</p> <p>Existing/Future Incentive</p>	<p>To reduce the risks to drinking water from the following existing and future activities, where such activities are or would be significant drinking water threats, the Long Point Region Conservation Authority, in consultation with the County, will deliver available cost share incentive programs, as long as the Long Point Region Conservation Authority has such programs and outreach staff available, and work with affected land owners to implement best management practices for the following activities:</p> <ol style="list-style-type: none"> <li>i. The application of agricultural source material to land;</li> <li>ii. The storage of agricultural source material; and,</li> <li>iii. The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.</li> </ol>

Policy Identifier	Annual Reporting Policies
<p>NC-CW-1.9</p> <p>Monitoring</p>	<p>The County shall provide a report to the Source Protection Authority, by February 1<sup>st</sup> of each year, summarizing the actions taken to implement the Source Protection Plan Policies, where specifically required by the policies.</p>

Policy Identifier	Annual Reporting Policies
	<p><del>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 indicating, at 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.</del></p>
<p>NC-CW-1.10  Monitoring</p>	<p>Where the County is required to amend its Official Plan and/or Zoning By-law to bring their planning documents into conformity with the Source Protection Plan, the County shall provide proof of compliance to the Source Protection Authority and shall provide a copy of such compliance within 30 days of <del>adoption</del> <b>final approval</b> of the amendment(s) <b>by County Council or, where the matter has been appealed to the Ontario Land Tribunal, the date of their decision to approve.</b></p>
<p>NC-CW-1.11  Monitoring</p>	<p>The Risk Management Official shall provide a report to the Source Protection Authority, by February 1<sup>st</sup> of each year, summarizing the actions taken to implement the Source Protection Plan policies, in accordance with the Clean Water Act, 2006 and associated regulations.</p>
<p>NC-CW-1.12 <b>REMOVED</b>  Monitoring</p>	<p><del>Where the Source Protection Plan policies may result in amendments to an existing Prescribed Instruments or the issuance of a new Prescribed Instrument, the applicable ministry shall provide a summary of any actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority by February 1<sup>st</sup> of each year.</del> <b>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</b></p>
<p>NC-CW-1.13 <b>REMOVED</b>  Monitoring</p>	<p><del>Where the Source Protection Plan policies prohibit an activity that results in a denial of a Prescribed Instrument, the applicable ministry shall summarize the actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority by February 1<sup>st</sup> of each year.</del> <b>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</b></p>

Policy Identifier	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
<p>NC-NB-1.15  Existing/Future <b>Strategic</b> Action</p>	<p>To ensure that spill prevention plans, contingency plans, and emergency response plans are updated for the purpose of protecting drinking water sources with respect to spills that occur within a WHPA or IPZ along highways, railway lines or shipping lanes, <del>the</del> <b>the</b> County is requested to incorporate the location of WHPAs and IPZs into their emergency response plans in order to protect drinking water sources when a spill occurs along highways, rail lines or shipping lanes.</p>

Policy Identifier	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
	<p><del>The Ministry of the Environment is requested to provide mapping of the identified vulnerable areas to assist the Spills Action Centre in responding to reported spills along transportation corridors.</del></p>

Policy Identifier	Strategic Action Policies: Transport Pathways
<p>NC-NB-1.16</p> <p>Existing/Future Strategic Action</p>	<p>To achieve the intent of the <i>Clean Water Act, 2006</i> the County is requested to support ongoing programs which encourage the decommissioning of abandoned wells as per O. Reg. 903 where such activities could be a significant drinking water threat.</p>

Policy Identifier	Prescribed Instrument Policies
<p>NC-NB-1.17</p> <p>REMOVED</p> <p>Existing/Future Specify Action</p>	<p><del>The Ministry of Environment should, collaboratively with the County, develop a consultation process related to document sharing and consultation on the issuance and/or notification of prescribed instruments, which could be used to guide information exchange between the two agencies to protect municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

Policy Identifier	Interpretation Policies
<p>NC-CW-1.18</p> <p>REMOVED</p> <p>Interpretation of Source Protection Plan</p>	<p><del>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.</del></p> <p><del>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 sSpecific eCircumstances found in the Tables of Drinking Water Threats and Circumstances (swpip.ca), <i>Clean Water Act, 2006</i>.</del></p> <p><del>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 County.</del> Intentionally shown as deleted to preserve numbering.</p>

**5.34.3 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**

<p><b>Policy Identifier</b></p>	<p><b>1.1 – Disposal of hauled sewage to land</b>  <b>1.2 – Application of processed organic waste to land</b>  <b>1.3 – Landfarming of petroleum refining waste</b>  <b>1.4 – Landfilling (hazardous waste or liquid industrial waste)</b>  <b>1.5 – Landfilling (municipal waste)</b>  <b>1.6 – Liquid industrial waste injection into a well</b>  <b>1.7 – PCB waste storage</b>  <b>1.8 – Storage of hauled sewage</b>  <b>1.9 – Storage of processed organic waste or waste biomass</b>  <b>1.10 – Transfer/processing sites approved to receive hazardous waste or liquid industrial waste</b>  <b>1.11 – Transfer/processing sites approve to receive only municipal waste under Part V of the Environmental Protection Act</b>  <b>1.14 – Storage, treatment and discharge of tailings from mines</b></p>
<p>NC-MC-2.1  <b>REMOVED</b></p> <p>Existing Prescribed Instrument  WHPA-A-v.10;  WHPA-B-v.10;  WHPA-B-v.8;  WHPA-C-v.8  IPZ-1-v.9;  Nitrate WHPA-ICA</p>	<p><del>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 review, and if necessary, amend Environmental Compliance Approvals to ensure that terms and conditions are incorporated that, when implemented, ensure that the waste disposal site is managed to reduce the risk to municipal drinking water sources.</del></p> <p><del>The terms and conditions may include, as appropriate, ongoing monitoring and leak/contamination detection, capture, and treatment methods, as well as run-off prevention techniques completed by the proponent.</del> Intentionally shown as deleted to preserve numbering.  <b>Policy adopted into Plan-wide Policies section.</b></p>
<p>NC-MC-2.3  <b>REMOVED</b></p> <p>Future Prescribed Instrument  WHPA-A-v.10;  WHPA-B-v.10;  WHPA-B-v.8;</p>	<p><del>To ensure that the establishment, operation or maintenance of a new 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 this activity would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall prohibit this activity within the Environmental Compliance</del></p>

<p><b>Policy Identifier</b></p>	<p>1.1 – Disposal of hauled sewage to land                  1.2 – Application of processed organic waste to land                  1.3 – Landfarming of petroleum refining waste                  1.4 – Landfilling (hazardous waste or liquid industrial waste)                  1.5 – Landfilling (municipal waste)                  1.6 – Liquid industrial waste injection into a well                  1.7 – PCB waste storage                  1.8 – Storage of hauled sewage                  1.9 – Storage of processed organic waste or waste biomass                  1.10 – Transfer/processing sites approved to receive hazardous waste or liquid industrial waste                  1.11 – Transfer/processing sites approve to receive only municipal waste under Part V of the Environmental Protection Act                  1.14 – Storage, treatment and discharge of tailings from mines</p>
<p><del>WHPA-C-v.8;</del>  <del>IPZ-1-v.9;</del>                  Nitrate WHPA-ICA</p>	<p><del>Approvals process.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

<p><b>Policy Identifier</b></p>	<p>1.7 – PCB waste storage                  1.12 – Storage of subject waste at a waste generation facility: site that requires generator registration under Section 3 of O.Reg. 347                  1.13 – Storage of waste at a waste generation facility: site that is exempt or excluded from generator registration requirements</p>
<p>NC-CW-2.2                   a) Existing Part IV-RMP WHPA-A-v.10                   b) Existing/Future Part IV-RMP WHPA-B-v.10; Nitrate WHPA-ICA (outside WHPA-A)</p>	<p>To ensure that any waste disposal sites within the meaning of Part V of the <i>Environmental Protection Act</i> <del>which does not require</del> <b>not subject to</b> an Environmental Compliance Approval <del>under Part V of the <i>Environmental Protection Act</i>,</del> ceases to be <b>a</b> significant drinking water threats, where these <del>is</del> activities <del>are</del> <b>are a</b>, or would be, significant drinking water threats,                  a) Existing activities in a WHPA-A; and                  b) Existing and Future activities outside of a WHPA-A  <del>within a WHPA-A this activity</del> shall be designated for the purpose of Section 58 of the <i>Clean Water Act</i>, 2006 and a Risk Management Plan shall be required.</p>
<p>NC-CW-2.4                   a) Future</p>	<p>To ensure that <b>any Future</b> <del>the establishment, operation or maintenance of a</del> waste disposal sites within the meaning of Part V of the <i>Environmental Protection Act</i> <del>which does not require an</del> <b>not</b></p>

<p>Part IV-Prohibit WHPA-A-v.10</p> <p>b) Existing/Future Part IV-RMP WHPA-B-v.10; WHPA-B-v.8; WHPA-C-v.8; IPZ-1-v.9 ICA(NIT) (outside WHPA-A)</p>	<p>subject to an Environmental Compliance Approval in a WHPA-A ceases to be, or never becomes, a significant drinking water threats, where these activities are, or would be, a significant drinking water threats, these activities shall be designated for the purpose of Section 57 of the Clean Water Act, 2006 within a WHPA-A and shall be prohibited.</p> <p><del>Existing and Future activities shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required within a WHPA-B or C with a vulnerability score greater than or equal to eight (8) and an IPZ with a vulnerability score equal to nine (9) and a Nitrate ICA outside of a WHPA-A.</del></p>
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**Threat 2.0 – The Establishment, Operation or Maintenance of a System that Collects, Stores, Transmits, Treats, or Disposes of Sewage**

Policy Identifier	2.2 – Onsite sewage works
<p>NC-CW-3.1</p> <p>Existing/Future Specify Action WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>To ensure that any Existing or Future new onsite sewage works system and/ or onsite sewage system holding tank with a design flow of less than or equal to 10,000 Litres per day and subject to approval under the Ontario Building Code Act or the Ontario Water Resources Act ceases to be, or never becomes, a significant drinking water threats, where these activities are, or would be, a significant drinking water threats, the County shall implement an onsite sewage system maintenance inspection program, as required under the Ontario Building Code Act. Inspections should be prioritized based on the proximity to the drinking water supply.</p>
<p>NC-MC-3.2</p> <p>Future Land Use Planning &amp; Specify Action WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p>To ensure that any replacement or Future new onsite sewage works system and/ or onsite sewage system holding tank with a design flow of less than or equal to 10,000 Litres per day and subject to approval under the Ontario Building Code Act or the Ontario Water Resources Act never becomes a significant drinking water threats, where these activities would be significant drinking water threats, the County shall amend their Official Plan and Zoning By-law to direct land uses relying on these activities to a location on the same property where these activities would not be a significant drinking water threat, where possible. Further, the County shall assess the option of identifying preferred systems (e.g. tertiary treatment) for development.</p>
<p>NC-MC-3.3</p> <p><b>REMOVED</b></p> <p>Existing Prescribed Instrument WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA</p>	<p><del>To ensure that an existing onsite sewage system and/ or onsite sewage system holding tank with a design flow of greater than 10,000 Litres per day and regulated under the Ontario Water Resources Act 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 review and, if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, ensure that these onsite sewage systems are managed to reduce the risk to drinking water sources.</del></p>

<b>Policy Identifier</b>	<b>2.2 – Onsite sewage works</b>
	<p>The terms and conditions may include, as appropriate, requirements for the proponent/applicant to undertake mandatory monitoring of groundwater impacts, contingencies in the event that drinking water quality is adversely affected, regular and ongoing compliance monitoring, mandatory system inspections at least every five (5) years, and upgrading of these onsite sewage systems to current standards, if necessary. In addition, the terms and conditions may include annual reporting to the County of any monitoring and inspection programs required and their results. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-MC-3.4                  Future Land Use Planning                  WHPA-A-v.10;                  WHPA-B-v.10;                  Nitrate WHPA-ICA</p>	<p>To ensure that any <del>the establishment of a new</del> Future onsite sewage works system and/ or onsite sewage system holding tank with a design flow of greater than 10,000 Litres per day and regulated under the <i>Ontario Water Resources Act</i> never becomes a significant drinking water threats, where these activities would be a significant drinking water threats, the County shall amend their Official Plan and Zoning By-law to prohibit new development which relies on these types of onsite sewage works system.</p>

<b>Policy Identifier</b>	<p><b>2.5 – Wastewater collection facilities and associated parts: sanitary sewers</b>  <b>2.7 – Wastewater collection facilities and associated parts: sewage pumping station or lift station wet well, a holding tank or a tunnel</b></p>
<p>NC-MC-3.5  <del>REMOVED</del>                  Existing/Future Prescribed Instrument                  WHPA A-v.10;                  WHPA B-v.10;                  Nitrate WHPA-ICA</p>	<p>To ensure that existing or new sanitary sewer and related pipe cease to be or never become 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 that Environmental Compliance Approvals, where required, be prepared and, if necessary, be amended to incorporate terms and conditions that, when implemented, will reduce the risks to the municipal drinking water sources. The terms and conditions may include requirements for regular maintenance and inspections conducted by the proponent. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

<b>Policy Identifier</b>	<p><b>2.1 – Industrial effluent discharges</b>  <b>2.6 – Wastewater collection facilities and associated parts: outfall of a combined sewer outflow (CSO), or a sanitary sewer overflow (SSO) from a manhole or wet well</b>  <b>2.8 – Wastewater treatment facilities and associated parts</b></p>
<p>NC-MC-3.6  <del>REMOVED</del>                  Future Prescribed Instrument                  WHPA A-v.10;                  WHPA B-v.10;</p>	<p>To ensure that the future storage of sewage, treatment plant effluent discharges, combined sewer discharge from a stormwater outlet, industrial effluent discharges and/or sewage treatment plant by-pass discharge to surface water never become a significant drinking water threat, where these activities would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks</p>

<p><b>Policy Identifier</b></p>	<p><b>2.1 – Industrial effluent discharges</b>  <b>2.6 – Wastewater collection facilities and associated parts: outfall of a combined sewer outflow (CSO), or a sanitary sewer overflow (SSO) from a manhole or wet well</b>  <b>2.8 – Wastewater treatment facilities and associated parts</b></p>
<p><del>WHPA-B-v.8;  WHPA-C-v.8;  IPZ-1-v.9;  Nitrate WHPA-ICA</del></p>	<p><del>shall prohibit these activities within the Environmental Compliance Approval process.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-CW-3.7  Existing  Specify Action  WHPA-A-v.10;  WHPA-B-v.10;  Nitrate WHPA-ICA  <del>WHPA-B-v.8;  WHPA-C-v.8;  IPZ-1-v.9</del></p>	<p>To ensure that any <del>the</del> Existing wastewater treatment facilities and associated parts <del>storage of sewage and/or sewage treatment plant effluent discharges</del> cease to be significant drinking water threats, where <del>such these</del> activities are significant drinking water threats, the County shall promote available programs aimed at optimizing the operation of wastewater treatment facilities to improve their performance and protect water quality. <del>, such as the Grand River Watershed Wastewater Optimization Program.</del></p>
<p>NC-MC-3.8  <b>REMOVED</b>  Existing  Prescribed Instrument  WHPA-A-v.10;  WHPA-B-v.10;  WHPA-B-v.6;  WHPA-C-v.8;  IPZ-1-v.9</p>	<p><del>To ensure that combined sewer discharge from a stormwater outlet, industrial effluent discharges and/or sewage treatment plant by-pass discharge to surface water cease to be significant drinking water threats, where such activities are significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review, and if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, will reduce the risks to municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p><b>Policy Identifier</b></p>	<p><b>2.3 – Storm water management facilities and drainage systems: outfall from a storm water management facility or storm water drainage system</b>  <b>2.4 – Storm water management facilities and drainage systems: storm water infiltration facility</b></p>
<p>NC-MC-3.9  <b>REMOVED</b>  Existing/Future  Prescribed Instrument  WHPA-A-v.10;  WHPA-B-v.10;  IPZ-1-9  Nitrate WHPA-ICA</p>	<p><del>To ensure that any existing or new stormwater management facility that discharges stormwater never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall review and, if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions (for example: regular maintenance) that, when implemented, will reduce the risks to municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-CW-3.9.1  Existing/Future  Part IV-RMP  WHPA-A v.10;  WHPA-B-v.10;  Nitrate WHPA-ICA</p>	<p>To ensure that any Existing or Future:</p> <ul style="list-style-type: none"> <li>i) outfall from a storm water management facility or stormwater drainage system; or</li> <li>ii) storm water infiltration facility</li> </ul> <p>not subject to an Environmental Compliance Approval, or not required to register on the Environmental Activity and Sector</p>

<p><b>Policy Identifier</b></p>	<p><b>2.3 – Storm water management facilities and drainage systems: outfall from a storm water management facility or storm water drainage system</b>  <b>2.4 – Storm water management facilities and drainage systems: storm water infiltration facility</b></p>
	<p>Registry (EASR), cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, these activities 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.</p>

<p><b>Policy Identifier</b></p>	<p><b>Consolidated Linear Infrastructure Environmental Compliance Approval (CLI-ECA) Policy</b>  <i>(the following policy is in addition to those listed above)</i></p>
<p><b>NC-CW-3.10</b></p> <p>Existing/Future Specify Action                  WHPA-A-v.10;                  WHPA-B-v.10                  Nitrate WHPA-ICA</p>	<p>To ensure that any Existing or Future:</p> <ul style="list-style-type: none"> <li>i) sanitary sewer;</li> <li>ii) outfall of a combined sewer outflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well;</li> <li>iii) sewage pumping station or lift station wet well, a holding tank or a tunnel;</li> <li>iv) outfall from a storm water management facility or storm water drainage system; or</li> <li>v) storm water infiltration facility</li> </ul> <p>that qualify for Consolidated Linear Infrastructure (CLI-ECA) preauthorization cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, the County shall adhere to the terms and conditions incorporated into the CLI-ECA to protect drinking water sources.</p>

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

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

<p><b>Policy Identifier</b></p>	<p><b>3.1 – Application of agricultural source material (ASM) to land</b>  <b>4.1 – Storage of agricultural source material (ASM)</b></p>
<p>NC-CW-4.1</p> <p>Existing/Future Part IV-RMP                  WHPA-B-v.10</p>	<p>To ensure that <del>the any e</del>Existing or <del>F</del>future:</p> <ul style="list-style-type: none"> <li>a. application <del>and storage</del> of agricultural source material to land; or</li> <li>b. storage of agricultural source material not subject to a Nutrient Management Strategy under the <i>Nutrient Management Act</i> or where a Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA),</li> </ul> <p><del>to land</del> in a WHPA-B with a vulnerability score of 10, cease to be, or never become, significant drinking water threats, <del>for lands not</del></p>

<p><b>Policy Identifier</b></p>	<p><b>3.1 – Application of agricultural source material (ASM) to land</b>  <b>4.1 – Storage of agricultural source material (ASM)</b></p>
	<p><del>phased in under the <i>Nutrient Management Act</i> within a WHPA-B with a vulnerability score equal to ten (10), where these activities are, or would be, significant drinking water threats, these activities 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. The requirements of the Risk Management Plan will generally be based on the requirements of a Nutrient Management Plan and/or Strategy under the <i>Nutrient Management Act</i>, but may also include any modifications or additional requirements deemed necessary or appropriate by the Risk Management Official.</del></p>
<p>NC-MC-4.2  <b>REMOVED</b>                   Existing/Future Prescribed Instrument                  WHPA-B-v.10</p>	<p><del>To ensure that the existing or future application and storage of agricultural source material within a WHPA-B with a vulnerability score equal to ten (10) ceases to be or never becomes a significant drinking water threat the Ministry of Agriculture, Food and Rural Affairs-OMAFRA shall review and, if necessary, amend the Nutrient Management Plan/Strategy to incorporate measures and/or terms and conditions that, when implemented, will reduce the risks to municipal drinking water sources. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</del></p>
<p>NC-CW-4.3                   Existing/Future Part IV-Prohibit                  WHPA-A-v.10;                  IPZ-1-v.9</p>	<p><del>To ensure that the any eExisting or ffuture application or and storage of agricultural source material to land within a WHPA-A or IPZ with a vulnerability score equal to nine (9) ceases to be or never becomes a significant drinking water threats, where these is activitiesy are, or would be, a significant drinking water threats, these is activitiesy shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</del></p>
<p>NC-CW-4.4                   Existing/Future Education &amp; Outreach                  WHPA-A-v.10;                  WHPA-B-v.10;                  Nitrate WHPA-ICA                  IPZ-1-v.9</p>	<p><del>To ensure that the any eExisting or ffuture application or storage of agricultural source material ceases to be, or never becomes, a significant drinking water threats, where these is activitiesy isare, or would be, a significant drinking water threats, the County shall develop and implement an education and outreach program targeted to individuals storing and applying agricultural source material to land within vulnerable areas.</del></p>

**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)**

<p><b>Policy Identifier</b></p>	<p><b>6.1 – Application of non-agricultural source material (NASM) to land</b>  <b>7.1 – The handling and storage of non-agricultural source material (NASM)</b></p>
<p>NC-MC-5.1  <b>REMOVED</b>                   Existing/Future Prescribed Instrument</p>	<p><del>To ensure that the existing and future application of non-agricultural source material to land within a WHPA-A or B with a vulnerability score equal to ten (10) or IPZ with a vulnerability score equal to nine (9) ceases to be or never becomes a significant drinking water</del></p>

<p><b>Policy Identifier</b></p>	<p><b>6.1 – Application of non-agricultural source material (NASM) to land</b>  <b>7.1 – The handling and storage of non-agricultural source material (NASM)</b></p>
<p><del>WHPA-A-v.10;  WHPA-B-v.10;  IPZ-1-v.9</del></p> <p>In the Delhi and Waterford well systems policy only applies to the application of NASM from a meat plant or sewage works</p>	<p><del>threat, the Ministry of Agriculture, Food and Rural Affairs or the Ministry of the Environment, Conservation and Parks, as applicable, shall revoke, or not approve, any Agricultural Source Material (NASM) Plan, in accordance with the <i>Nutrient Management Act</i>, or any activity within the Environmental Compliance Approval process in accordance with the <i>Environmental Protection Act</i> that permits, or would permit, the application of non-agricultural source material within these vulnerable areas</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-CW-5.1.1</p> <p>Existing/Future Part IV-RMP WHPA-A-v.10 WHPA-B-v.10</p>	<p>To ensure that any Existing or Future application of non agricultural source material (NASM) to land in a WHPA-A or B with a vulnerability score of 10, 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 this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this 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.</p>
<p>NC-CW-5.2</p> <p>Existing/Future Education &amp; Outreach WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA IPZ-1-v.9</p>	<p>To ensure that <del>the any e</del>Existing or <del>f</del>Future application, <del>handling</del> or storage of non-agricultural source material <del>(NASM) on land</del> ceases to be, or never becomes, <del>a</del> significant drinking water threats, where <del>these is</del> activities <del>are is</del>, or would be, <del>a</del> significant drinking water threats, the County shall develop and implement an education and outreach program targeted to individuals storing and applying non-agricultural source material to land within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.</p>
<p>NC-MC-5.3</p> <p>REMOVED</p> <p>Existing Prescribed Instrument WHPA-A-v.10; WHPA-B-v.10</p>	<p><del>To ensure that the existing handling and storage of non-agricultural source material within a WHPA A or B with a vulnerability score equal to ten (10) ceases to be a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs or Ministry of the Environment, Conservation and Parks, as applicable, shall review and, if necessary, amend a Non-Agricultural Source Material (NASM) Plan, in accordance with the <i>Nutrient Management Act</i>, or an Environmental Compliance Approval, in accordance with the <i>Environmental Protection Act</i>, to incorporate measures and/or terms and conditions that, when implemented, will reduce the risks to municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-CW-5.3.1</p> <p>Existing Part IV-RMP WHPA-A-v.10;</p>	<p>To ensure that any Existing handling and storage of non-agricultural source material in a WHPA-A or -B with a vulnerability score of 10 ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the</p>

<b>Policy Identifier</b>	<b>6.1 – Application of non-agricultural source material (NASM) to land</b> <b>7.1 – The handling and storage of non-agricultural source material (NASM)</b>
WHPA-B-v.10	NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this 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.
NC-CW-5.4  Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9	To ensure that any <del>Future new facility for the</del> handling and storage of non-agricultural source material (NASM) <del>on lands within</del> a WHPA-A or B with a vulnerability score <del>of equal to ten (10) or IPZ with a vulnerability score equal to nine (9)</del> never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

**Threat 8.0 – The Application of Commercial Fertilizer to Land**

<b>Policy Identifier</b>	<b>8.1 – Application of commercial fertilizer to land</b>
NC-CW-6.1  Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9  <del>Currently does not apply to the application of commercial fertilizer in the Delhi and Waterford well systems due to managed land and livestock density calculations</del>	To ensure that the <del>E</del> existing and <del>F</del> future application of commercial fertilizer to land <del>within</del> a WHPA-A or B with a vulnerability score <del>of equal to ten (10) or IPZ with a vulnerability score equal to nine (9)</del> ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, this 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.
NC-CW-6.2  Existing/Future Education & Outreach WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA IPZ-1-v.9	To ensure that the <del>e</del> Existing or <del>f</del> future application of commercial fertilizer to land ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the County shall develop and implement an education and outreach program targeted to individuals applying commercial fertilizer to land within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.

**Threat 9.0 – The Handling and Storage of Commercial Fertilizer**

Policy Identifier	9.1 – Handling and storage of commercial fertilizer
NC-CW-7.1  Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA (NIT)	To ensure that any eExisting handling and storage of commercial fertilizer more than 2,500 Kkilograms of commercial fertilizer as defined in O.Reg. 267/03, under the Nutrient Management Act ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, this activity shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required.
NC-CW-7.2  Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA	To ensure that any fFuture handling and storage of commercial fertilizer more than 2,500 Kkilograms of commercial fertilizer as defined in O.Reg. 267/03 under the Nutrient Management Act never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the Clean Water Act, 2006 and shall be prohibited.
NC-CW-7.3  Existing/Future Education & Outreach Nitrate WHPA-ICA	To ensure that any Existing or Future handling and storage of less than or equal to 2,500 Kilograms of commercial fertilizer ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the County shall develop and implement an education and outreach program targeted to individuals handling and storing commercial fertilizer within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.

**Threat 10.0 – The Application of Pesticide to Land**

Policy Identifier	10.1 – Application of pesticide to land
NC-CW-8.1  Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9	To ensure that any eExisting or fFuture application of pesticides ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, this activity shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required.
NC-CW-8.2  Existing/Future Education & Outreach WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9	To ensure that the eExisting or fFuture application of pesticides ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the County shall develop and implement an education and outreach program targeted to individuals applying pesticides to land within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.

**Threat 11.0 – The Handling and Storage of Pesticide**

Policy Identifier	11.1 – Handling and storage of a pesticide
NC-CW-9.1  Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9	To ensure that any <del>e</del> Existing handling and storage of pesticides ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, this 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.
NC-CW-9.2  Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9	To ensure that <del>the any f</del> Future handling and storage of pesticides never become a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

**Threat 12.0 – The Application of Road Salt**

**Threat 13.0 – The Handling and Storage of Road Salt**

Policy Identifier	12.1 – Application of road salt 13.1 – Handling and storage of road salt – exposed to precipitation or runoff 13.2 – Handling and storage of road salt – potentially exposed to precipitation or runoff
NC-CW-10.1  Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; IPZ-1-v.9	To ensure that <del>anythe</del> Existing or Future <del>New</del> handling and storage of road salt <del>potentially exposed to precipitation or runoff</del> a. <del>greater than 5,000 tonnes</del> 100 kg in a WHPA-A; or b. <del>greater than 1,000 kg in a WHPA-B with a vulnerability score of ten (10)</del> ceases to be, <del>or never becomes,</del> a significant drinking water threat, where this activity is, <del>or would be,</del> a significant drinking water threat, this 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.
NC-CW-10.1.1  Existing/Future Education & Outreach WHPA-A-v.10; WHPA-B-v.10	To ensure that any Existing or Future: i. <del>application of road salt; or</del> ii. <del>handling and storage of road salt potentially exposed to precipitation or runoff greater than 100 kg but less than or equal to 1,000 kg in a WHPA-B with a vulnerability score of 10</del> ceases to be, <del>or never becomes,</del> a significant drinking water threat, where this activity is or would be a significant drinking water threat, the County shall develop and implement an education and outreach program targeted to individuals applying, handing and storing road salt within these vulnerable areas to ensure that those individuals

<p><b>Policy Identifier</b></p>	<p><b>12.1 – Application of road salt</b>  <b>13.1 – Handling and storage of road salt – exposed to precipitation or runoff</b>  <b>13.2 – Handling and storage of road salt – potentially exposed to precipitation or runoff</b></p>
	<p>engaged in the activity are educated in methods to reduce the risk to drinking water sources.</p>
<p>NC-CW-10.2                   Existing/Future                  Part IV-Prohibit                  WHPA-A-v.10;                  WHPA-B-v.10;                  IPZ-1-v.9</p>	<p>To ensure any Existing or Future<sup>new</sup> handling and storage of road salt exposed to precipitation or runoff greater than 5,000 tonnes ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>

**Threat 14.0 – The Storage of Snow**

<p><b>Policy Identifier</b></p>	<p><b>14.1 – Storage of snow on a site</b></p>
<p>NC-CW-11.1                   Existing/Future                  Part IV-Prohibit                  WHPA-A-v.10;                  WHPA-B-v.10;                  IPZ-1-v.9                  Nitrate WHPA-ICA</p>	<p>To ensure that any Existing or Future<sup>new</sup> storage of snow ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>

**Threat 15.0 – The Handling and Storage of Fuel**

<p><b>Policy Identifier</b></p>	<p><b>15.1 – Handling and storage of fuel</b></p>
<p>NC-CW-12.1                   Existing                  Part IV-RMP                  WHPA-A-v.10;                  WHPA-B-v.10</p>	<p>To ensure that any<sup>the</sup> Existing handling and storage of fuel with a volume of more than 250 Litres ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, this 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.</p>
<p>NC-CW-12.2                   Existing/Future                  Education &amp; Outreach                  WHPA-A-v.10;                  WHPA-B-v.10</p>	<p>To ensure that<sup>the any</sup> Existing <sup>and</sup> Future handling and storage of fuel with a volume of more than 250 Litres but not more than 2,500 Litres, ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the County shall develop and implement an education and outreach program for property owners with identified fuel oil tanks outlining the requirements of owning a heating oil system including proper maintenance and the steps to be taken if there is a spill or leak detected.</p>
<p>NC-CW-12.3                   a) Future                  Part IV-Prohibit                  WHPA-A-v.10</p>	<p>To ensure that any Future<sup>new</sup> handling and storage of fuel within a WHPA-A never becomes a significant drinking water threat, where this activity would be a significant drinking water threat,                   a. This activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>

Policy Identifier	15.1 – Handling and storage of fuel
<p>bii)Future Part IV-RMP WHPA-A-v.10 (emergency back-up generators)</p>	<p>a.b. _____ Notwithstanding policy NC-CW-12.3a), fuel handling and storage required for emergency back-up generators 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.</p>
<p>NC-CW-12.4  Future Part IV-RMP WHPA-B-v.10</p>	<p>To ensure that <del>the any f</del>Future handling and storage of fuel within WHPA-B with a vulnerability score <del>of equal to ten (10)</del> with a volume of more than 250 Litres never becomes a significant drinking water threat, where this activity is a significant drinking water threat, this 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.</p>

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

Policy Identifier	16.1 – Handling and storage of a dense non-aqueous phase liquid (DNAPL)
<p>NC-CW-13.1  Existing Part IV-RMP WHPA-A/B/C</p>	<p>To ensure that any eExisting handling and storage of a dense non-aqueous phase liquid for industrial, commercial, institutional and agricultural purposes ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, this 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.</p>
<p>NC-CW-13.2  Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10</p>	<p>To ensure that any Futurenew handling and storage of a dense non-aqueous phase liquid for industrial, commercial institutional and agricultural purposes <del>within</del> WHPA-A or B with a vulnerability score <del>of equal to ten (10)</del> never becomes a significant drinking water threat, <b>where this activity would be a significant drinking water threat</b>, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>
<p>NC-CW-13.3  Future Part IV-RMP WHPA-B v.&lt;10; WHPA-C</p>	<p>To ensure that any Futurenew handling and storage of a dense non-aqueous phase liquid for industrial, commercial, institutional and agricultural purposes never becomes a significant drinking water threat, <del>with</del>in a WHPA-B with a vulnerability score less than (10) or WHPA-C, <b>where this activity would be a significant drinking water threat</b>, this 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.</p>
<p>NC-CW-13.4  Existing/Future Education &amp; Outreach WHPA-A/B/C</p>	<p>To ensure that any eExisting or Futurenew handling and storage of a dense non-aqueous phase liquid ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the County shall implement an education and outreach program to encourage the use of alternative products where available and the proper disposal of these liquids.</p>

**Threat 17.0 – The Handling and Storage of an Organic Solvent**

Policy Identifier	17.1 – Handling and storage of an organic solvent
NC-CW-14.1  Existing Part IV-RMP WHPA-A-v.10; WHPA-B-v.10	To ensure that <del>the any e</del> Existing handling and storage of an organic solvent ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, this 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.
NC-CW-14.2  Future Part IV-Prohibit WHPA-A-v.10; WHPA-B-v.10	To ensure that any <del>Future new</del> handling and storage of an organic solvent never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

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

Policy Identifier	18.1 – The management of runoff that contains chemicals used in the de-icing of aircraft
NC-CW-15.1 <b>REMOVED</b>  Future Part IV—RMP WHPA A v.v.10; WHPA B v.v.10; IPZ 1 v.9	<del>To ensure that any new airport where there could be runoff containing de-icing chemicals never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this 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.</del> Intentionally shown as deleted to preserve numbering.

**Threat 21.0 – The Use of Land as Livestock Grazing or Pasturing Land, an Outdoor Confinement Area or Farm-Animal Yard**

Policy Identifier	21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing 21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard
NC-CW-16.1  Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B-v.10; IPZ 1 v.9	To ensure that <del>any the e</del> Existing or <del>f</del> Future use of land for livestock grazing or pasturing <del>located within</del> a WHPA-A or B with a vulnerability score <del>of equal to ten (10) or IPZ with a vulnerability score equal to nine (9)</del> ceases to be, or never becomes, a significant drinking water threat, where <del>this activity is</del> <del>these activities are</del> , or would be, a significant drinking water threat, <del>this these</del> activity <del>ies</del> 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.
NC-CW-16.2  Future Part IV-Prohibit WHPA-A-v.10; IPZ 1 v.9	To ensure that any <del>Future new</del> <del>outdoor confinement area or</del> farm animal yard <del>or outdoor confinement area located within</del> a WHPA-A <del>or IPZ with a vulnerability score equal to nine (9)</del> never becomes a significant drinking water threat, where <del>this these</del> activity <del>ies</del> would be a significant drinking water threat, <del>this these</del> activity <del>ies</del> shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

Policy Identifier	<p>21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing</p> <p>21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard</p>
<p>NC-CW-16.3</p> <p>a) Existing/Future Part IV-RMP WHPA-A-v.10; WHPA-B v.10</p> <p>b) Future Part IV-RMP WHPA-B-v.10</p>	<p>To ensure that <del>any farm animal yard or an outdoor confinement area as defined in O. Reg. 267/03 under the Nutrient Management Act</del> for:</p> <p>a. <del>an e</del>Existing outdoor confinement area or farm animal yard livestock operation not phased in under the Nutrient Management Act within in a WHPA-A; or,</p> <p>b. <del>a Future new</del> outdoor confinement area or farm animal yard livestock operation not phased in under the Nutrient Management Act within in a WHPA-B with a vulnerability score of equal to ten (10),</p> <p>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 this activity is not subject to a Nutrient Management Strategy under the Nutrient Management Act or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), <del>ceases to be or never becomes a significant drinking water threat, these</del> this activity<del>ies</del> shall be designated for the purpose of Section 58 of the Clean Water Act, 2006 and a Risk Management Plan shall be required.</p> <p><del>The requirements of the Risk Management Plan will generally be based on the requirements of a Nutrient Management Plan and/or Strategy under the Nutrient Management Act, but may also include any modifications or additional requirements deemed necessary or appropriate by the Risk Management Official.</del></p>
<p>NC-MC-16.4</p> <p><b>REMOVED</b></p> <p>Existing/Future Prescribed Instrument WHPA-B v.10</p>	<p>To ensure that a farm animal yard or an outdoor confinement area as defined in O. Reg. 267/03 under the Nutrient Management Act, for an existing or new livestock operation requiring a Nutrient Management Plan or Strategy in accordance with Rural Affairs the Nutrient Management Act within a WHPA-B with a vulnerability score equal to ten (10) ceases to be or never becomes a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs shall review and, if necessary, amend the required Nutrient Management Plan/Strategy to ensure that such Plan/Strategy incorporates measures and/or terms and conditions deemed necessary to ensure that these activities do not become a risk to municipal drinking water sources. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-CW-16.5</p> <p>Existing/Future Education &amp; Outreach WHPA-A-v.10; WHPA-B-v.10; Nitrate WHPA-ICA IPZ-1 v.9</p>	<p>To ensure that any Existing<del>the</del> or Future use of land for livestock grazing, pasturing, outdoor confinement area or farm animal yard <del>or an outdoor confinement area for existing or new livestock operations</del> ceases to be, or never becomes, a significant drinking water threats, where these activities are, or would be, a significant drinking water threats, the County shall develop and implement an education and outreach program targeted to farms with these activities livestock grazing, pasturing, farm animal yards or outdoor confinement areas</p>

<p><b>Policy Identifier</b></p>	<p><b>21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing</b>  <b>21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard</b></p>
	<p>within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.</p>

**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**

<p><b>Policy Identifier</b></p>	<p><b>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</b></p>
<p>NC-MC-17.1  <b>REMOVED</b>                   Existing/Future Prescribed Instrument WHPA-Q1</p>	<p><del>To ensure that any existing, increased or new consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be or never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall ensure that groundwater Permit To Take Water approvals include appropriate terms and conditions to ensure the long-term sustainability. The Ministry should consider the following condition for inclusion—a phased approach to assess impacts before the permit is fully approved and the requirement for appropriate monitoring.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>NC-MC-17.2                   Future Land Use Planning WHPA-Q1 + Service Area</p>	<p>When planning for growth and approving development that is to be serviced by an <u>E</u>existing municipal well located within a WHPA-Q1 with a significant risk level, the municipality shall ensure that Planning Act decisions consider the long-term sustainability of the municipal drinking water system by:</p> <ul style="list-style-type: none"> <li>a. ensuring the development and any required expansion of the municipal drinking water system is consistent with the Integrated Sustainable Master Plan, including the water allocation threshold; and,</li> <li>b. consulting with the Ministry of the Environment, Conservation and Parks to discuss any necessary amendments to the Permit to Take Water.</li> </ul>
<p>NC-CW-17.3                   Existing/Future Specify Action WHPA-Q1</p>	<p>To ensure that any <u>e</u>Existing and <u>f</u>Future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, Norfolk County is encouraged to consider locating additional water supply outside of the WHPA-Q1 where practical.</p>
<p>NC-CW-17.4                   Existing/Future Specify Action WHPA-Q1</p>	<p>To ensure that any <u>e</u>Existing and <u>f</u>Future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, Norfolk County shall update their Integrated Sustainable Master Plan using the findings from the Long Point Region Tier 3 Water Budget and Local Area Risk Assessment to ensure water allocation does not exceed 80% of the water supply system's firm capacity.</p>

Policy Identifier	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
NC-CW-17.5  Existing/Future Specify Action WHPA-Q1 + Service Area	To ensure that any eExisting and fFuture consumptive water takings within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, Norfolk County shall update their water conservation plans using the findings from the Long Point Region Tier 3 Water Budget and Local Area Risk Assessment to support the sustainable use of water in areas serviced by a well located within the WHPA-Q1.
NC-NB-17.6 REMOVED  Existing/Future Specify Action WHPA-Q1	<del>To ensure that any existing and future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be or never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should support and fund the ongoing maintenance of the Long Point Region Tier 3 Water Budget model.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
NC-NB-17.7 REMOVED  Existing/Future Specify Action WHPA-Q1	<del>To ensure that any existing and future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be or never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks is encouraged to fund Norfolk County municipal capacity to support water management decisions and updates to their Integrated Sustainable Master Plan.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
NC-NB-17.8 REMOVED  Existing/Future Specify Action WHPA-Q1	<del>To ensure that any existing and future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be or never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should use findings from the Long Point Region, Catfish Creek and Kettle Creek Tier 2 Water Quantity Stress Assessment and the Long Point Region Tier 3 Water Budget and Local Area Risk Assessment to reassess the High Water Use Designation for Norfolk County.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
NC-NB-17.9 REMOVED  Existing/Future Specify Action WHPA-Q1	<del>To ensure that any existing and future consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be or never becomes a significant drinking water threat, the Ministry of the Environment, Conservation and Parks should consider the prioritization of water uses in Simcoe where a permitted water taking could impact the sustainability of the municipal water supply given challenges in locating new water supplies in Norfolk County.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
NC-CW-17.10  Existing/Future Education & Outreach WHPA-Q1	To ensure that any eExisting and fFuture consumptive water taking within the WHPA-Q1 with a significant risk level ceases to be, or never becomes, a significant drinking water threat, Norfolk County shall develop and implement an education and outreach program targeted toward property and business owners within the vulnerable area.

**Threat 20.0 – An activity that reduces the recharge of an aquifer**

Policy Identifier	2.0 – An activity that reduces the recharge of an aquifer
NC-MC-18.1  Existing/Future Land Use Planning WHPA-Q2	To ensure that any eExisting and fFuture activity that reduces the recharge of an aquifer within the WHPA-Q2 with a significant risk level ceases to be or never becomes a significant drinking water threat, Norfolk County is encouraged to maintain pre-development recharge where appropriate.

**Threat 22.0 – The Establishment and Operation of a Liquid Hydrocarbon Pipeline**

Policy Identifier	22.1 – Conveyance of a liquid hydrocarbon by a pipeline
NC-NB-19.1 REMOVED  Future Specify Action WHPA-A-v.10; WHPA-B-v.10  Monitoring	<del>To ensure that the the establishment and operation of a liquid hydrocarbon pipeline within the meaning of Ontario Regulation 210/01 under the Technical Safety and Standards Act or that is subject to the National Energy Board Act, never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the pipeline proponent, the National Energy Board, and Ontario Energy Board are encouraged to provide the Source Protection Authority and the County the location of any new proposed pipeline within the County and/or Source Protection Area. The Source Protection Authority should document in the annual report the number of new pipelines proposed within vulnerable areas if a pipeline has been proposed and/or application has been received.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

#### 5.44.4 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:** NC-CW-1.1.1, ~~NC-CW-1.1.2~~ NC-MC-1.1.3, NC-CW-1.2, NC-CW-1.3, NC-MC-1.4, NC-MC-3.2 NC-MC-3.4, NC-MC-17.2, NC-MC-18.1

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##### 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

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##### 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:** ~~NC-CW-1.1.1, NC-CW-1.1.2, NC-CW-1.2, NC-MC-2.1, NC-MC-2.3, NC-MC-3.3, NC-MC-3.5, NC-MC-3.6, NC-MC-3.8, NC-MC-3.9, NC-MC-4.2, NC-MC-5.1, NC-MC-5.3, NC-MC-17.1, NC-MC-16.4~~ No applicable policies in this chapter.

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##### 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:** NC-CW-1.1.1, NC-CW-1.1.2, NC-CW-1.2, NC-CW-1.5, NC-~~NB~~/CW-1.6, ~~NC-CW-1.18~~, NC-CW-3.1, ~~NC-MC-3.2~~, NC-CW-3.7, **NC-CW-3.10**, NC-CW-4.4, NC-CW-5.2, NC-CW-6.2, **NC-CW-7.3**, NC-CW-8.2, **NC-CW-10.1.1**, NC-CW-12.2, NC-CW-13.4, NC-MC-17.2, NC-CW-17.3, NC-CW-17.4, NC-CW-17.5, NC-CW-17.10, NC-MC-18.1, NC-CW-16.5

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## 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:** NC-CW-1.9, NC-CW-1.10, NC-CW-1.11, ~~NC-CW-1.12~~, ~~NC-CW-1.13~~, NC-NB-19.1

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## 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:** NC-CW-1.1.1, NC-CW-1.1.2, NC-CW-2.4a, NC-CW-4.3, NC-CW-5.4, NC-CW-7.2, NC-CW-9.2, NC-CW-10.2, NC-CW-11.1, NC-CW-12.3a**i**, NC-CW-13.2, NC-CW-14.2, NC-CW-16.2

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## 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:** NC-CW-1.1.1, NC-CW-1.1.2, NC-CW-2.2, NC-CW-2.4b, **NC-CW-3.9.1**, NC-CW-4.1, **NC-CW-5.1.1**, **NC-CW-5.3.1**, NC-CW-6.1, NC-CW-7.1, NC-CW-8.1, NC-CW-9.1, NC-CW-10.1, NC-CW-12.1, NC-CW-12.3b**ii**, NC-CW-12.4, NC-CW-13.1, NC-CW-13.3, NC-CW-14.1, ~~NC-CW-15.4~~, NC-CW-16.1, NC-CW-16.3

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**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:** NC-CW-1.1.1, NC-CW-1.1.2, NC-CW-1.3

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**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:** NC-NB-1.15, NC-NB-1.16, ~~NC-NB-1.17~~

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**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:** ~~NC-NB/CW-1.6, NC-NB-1.7, NC-NB-1.8, NC-NB-1.17, NC-NB-17.6, NC-NB-17.7, NC-NB-17.8, NC-NB-17.9, NC-CW-19.1~~

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5.54.5 Appendix B: Prescribed Instruments and Policy Summary Tables

Table 3-1 Prescribed Instruments Which Apply To Source Protection Plan Policies In Lists C And D Above (S.34(4) Of O.Reg. 287/07)

Policy Identifier	Legal Effect (conform with, have regard to)	Environmental Protection Act	Nutrient Management Act	Ontario Water Resources Act
NC-CW-1.1.1	Comply With	Yes	Yes	Yes
NC-CW-1.1.2	Comply With	Yes	Yes	Yes
NC-CW-1.2	Comply With	Yes	No	Yes
NC-MC-2.1	Must Conform	Yes	No	Yes
NC-MC-2.3	Must Conform	Yes	No	Yes
NC-MC-3.3	Must Conform	Yes	No	Yes
NC-MC-3.5	Must Conform	Yes	No	Yes
NC-MC-3.6	Must Conform	Yes	No	Yes
NC-MC-3.8	Must Conform	Yes	No	Yes
NC-MC-3.9	Must Conform	Yes	No	Yes
NC-MC-4.2	Must Conform	No	Yes	No
NC-MC-5.1	Must Conform	Yes	Yes	No
NC-MC-5.3	Must Conform	Yes	Yes	No
NC-MC-16.4	Must Conform	No	Yes	No
NC-MC-17.1	Must Conform	No	No	Yes

Table 4-1 Norfolk County Policy Summary Matrix

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
NC-CW-1.1.1	Comply With	Yes	YesNo	Yes	No	Yes	No	No
NC-CW-1.1.2	Comply With	YesNo	YesNo	Yes	No	Yes	No	No
NC-CW-1.1.3	Must Conform	Yes	No	No	No	No	No	No

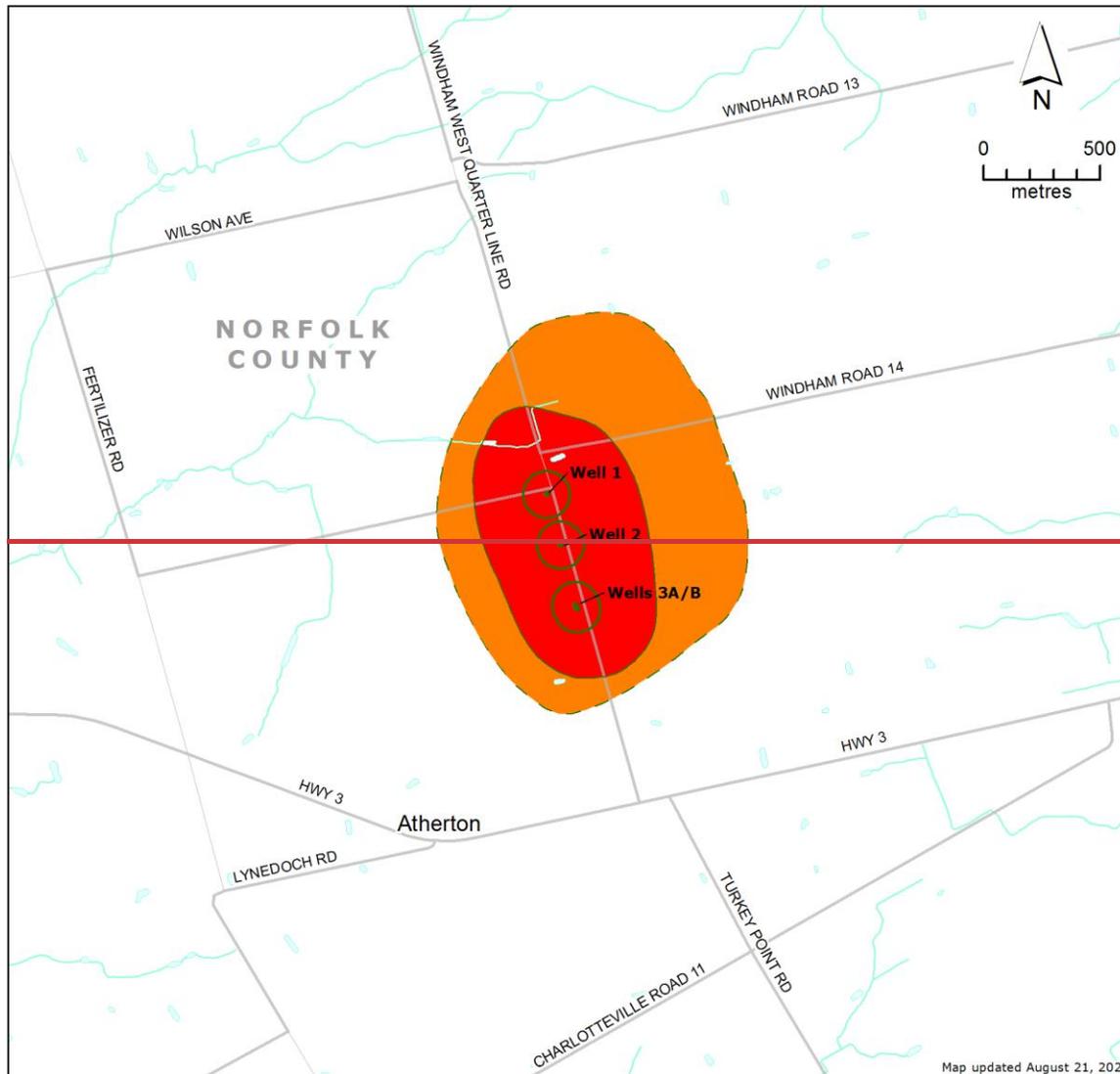
Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
NC-CW-1.2	Comply With	Yes	YesNo	Yes	No	No	No	No
NC-CW-1.3	Comply With	Yes	No	No	No	Yes	No	No
NC-MC-1.4	Must Conform	Yes	No	No	No	No	No	No
NC-CW-1.5	Comply With	No	No	Yes	No	No	No	No
NC-NB/CW-1.6	Non-Binding/ Comply With	No	No	Yes	No	No	No	YesNo
<del>NC-NB-1.7</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
NC-NB-1.8	Non-Binding	No	No	No	No	No	No	Yes
NC-CW-1.9	Comply With	No	No	No	Yes	No	No	No
NC-CW-1.10	Comply With	No	No	No	Yes	No	No	No
NC-CW-1.11	Comply With	No	No	No	Yes	No	No	No
<del>NC-CW-1.12</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>NC-CW-1.13</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-NB-1.15	Non-binding	No	No	No	No	No	Yes	No
NC-NB-1.16	Non-binding	No	No	No	No	No	Yes	No
<del>NC-NB-1.17</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>Yes</del>
<del>NC-CW-1.18</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>NC-MC-2.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-CW-2.2	Comply With	No	No	No	No	Yes	No	No
<del>NC-MC-2.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-CW-2.4	Comply With	No	No	No	No	Yes	No	No
NC-CW-3.1	Comply With	No	No	Yes	No	No	No	No
NC-MC-3.2	Must Conform	Yes	No	YesNo	No	No	No	No
<del>NC-MC-3.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-MC-3.4	Must Conform	Yes	No	No	No	No	No	No

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
<del>NC-MC-3.5</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>NC-MC-3.6</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-CW-3.7	Must Conform	No	No	Yes	No	No	No	No
<del>NC-MC-3.8</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>NC-MC-3.9</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<b>NC-CW-3.9.1</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>
<b>NC-CW-3.10</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>
NC-CW-4.1	Comply With	No	No	No	No	Yes	No	No
<del>NC-MC-4.2</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-CW-4.3	Comply With	No	No	No	No	Yes	No	No
NC-CW-4.4	Comply With	No	No	Yes	No	No	No	No
<del>NC-MC-5.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<b>NC-CW-5.1.1</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>
NC-CW-5.2	Comply With	No	No	Yes	No	No	No	No
<del>NC-MC-5.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<b>NC-CW-5.3.1</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>
NC-CW-5.4	Comply With	No	No	No	No	Yes	No	No
NC-CW-6.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-6.2	Comply With	No	No	Yes	No	No	No	No
NC-CW-7.1	Must Conform	No	No	No	No	Yes	No	No
NC-CW-7.2	Comply With	No	No	No	No	Yes	No	No
<b>NC-CW-7.3</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>
NC-CW-8.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-8.2	Comply With	No	No	Yes	No	No	No	No
NC-CW-9.1	Comply With	No	No	No	No	Yes	No	No

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
NC-CW-9.2	Comply With	No	No	No	No	Yes	No	No
NC-CW-10.1	Comply With	No	No	No	No	Yes	No	No
<b>NC-CW-10.1.1</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>
NC-CW-10.2	Comply With	No	No	No	No	Yes	No	No
NC-CW-11.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-12.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-12.2	Comply With	No	No	Yes	No	No	No	No
NC-CW-12.3	Comply With	No	No	No	No	Yes	No	No
NC-CW-12.4	Comply With	No	No	No	No	Yes	No	No
NC-CW-13.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-13.2	Comply With	No	No	No	No	Yes	No	No
NC-CW-13.3	Comply With	No	No	No	No	Yes	No	No
NC-CW-13.4	Comply With	No	No	Yes	No	No	No	No
NC-CW-14.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-14.2	Comply With	No	No	No	No	Yes	No	No
<del>NC-CW-15.1</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>
NC-CW-16.1	Comply With	No	No	No	No	Yes	No	No
NC-CW-16.2	Comply With	No	No	No	No	Yes	No	No
NC-CW-16.3	Comply With	No	No	No	No	Yes	No	No
<del>NC-MC-16.4</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
NC-CW-16.5	Comply With	No	No	Yes	No	No	No	No
<del>NC-MC-17.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
NC-MC-17.2	Must Conform	Yes	No	Yes	No	No	No	No
NC-CW-17.3	Comply With	No	No	Yes	No	No	No	No
NC-CW-17.4	Comply With	No	No	Yes	No	No	No	No

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
NC-CW-17.5	Comply With	No	No	Yes	No	No	No	No
<del>NC-NB-17.6</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
<del>NC-NB-17.7</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
<del>NC-NB-17.8</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
<del>NC-NB-17.9</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
NC-CW-17.10	Comply With	No	No	Yes	No	No	No	No
NC-MC-18.1	Must Conform	Yes	No	Yes	No	No	No	No
<del>NC-NB-19.1</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>Yes</del>

Schedule NC-A: Areas where significant threats are possible in Delhi-Courtland WHPA-A, -B, -C



Norfolk County:

Delhi-Courtland  
WHPA-A, -B, -C

Well

Road

Minor River

Lake / Main River

**Areas where significant threats are possible:**

Wellhead Protection Area:

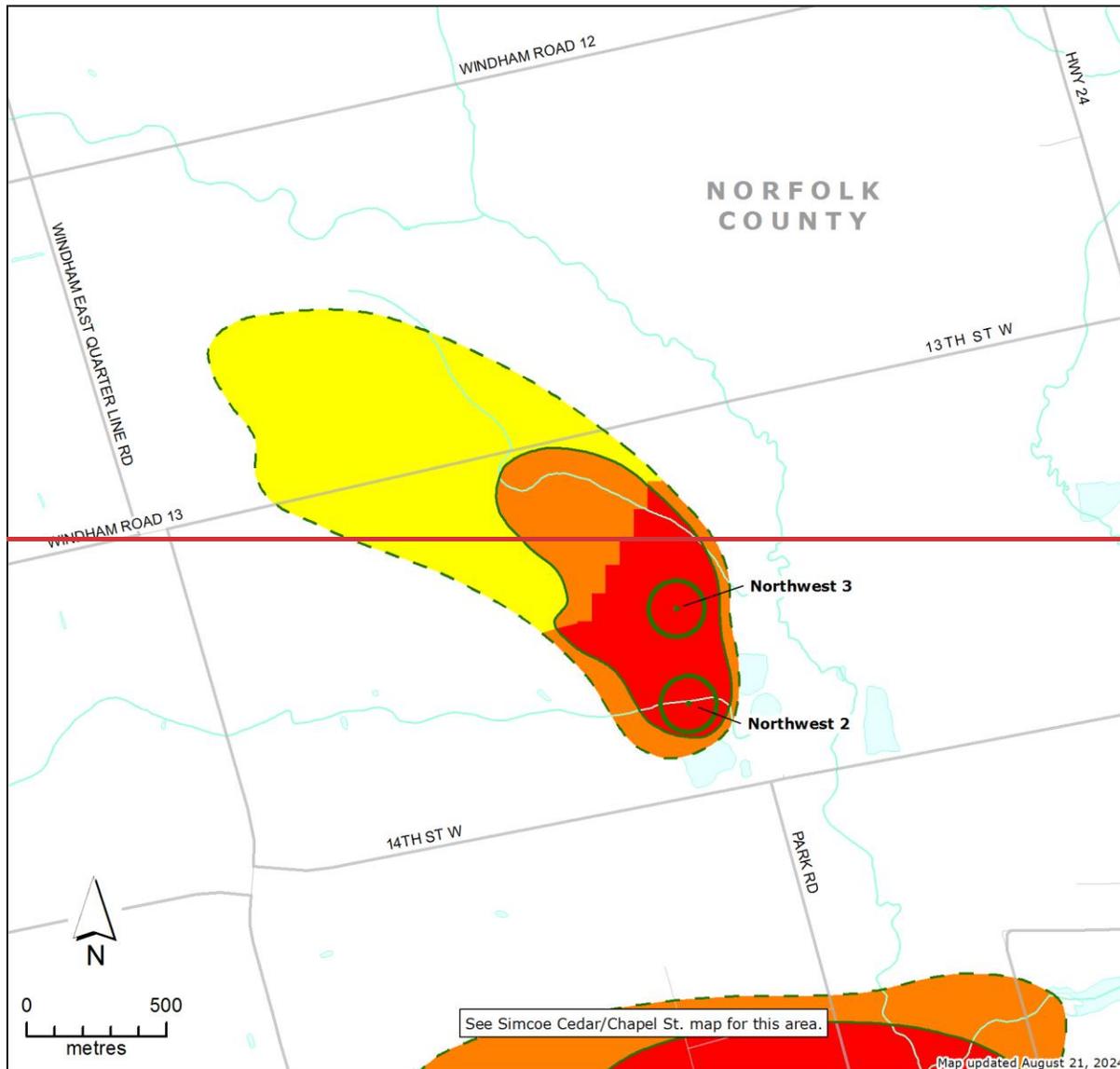
- WHPA-A
- WHPA-B
- WHPA-C

Vulnerability Score:

- 10
- 8
- 2, 4, 6



**Schedule NC-B: Areas where significant threats are possible in Simcoe Northwest WHPA-A, -B, -C**



Norfolk County:

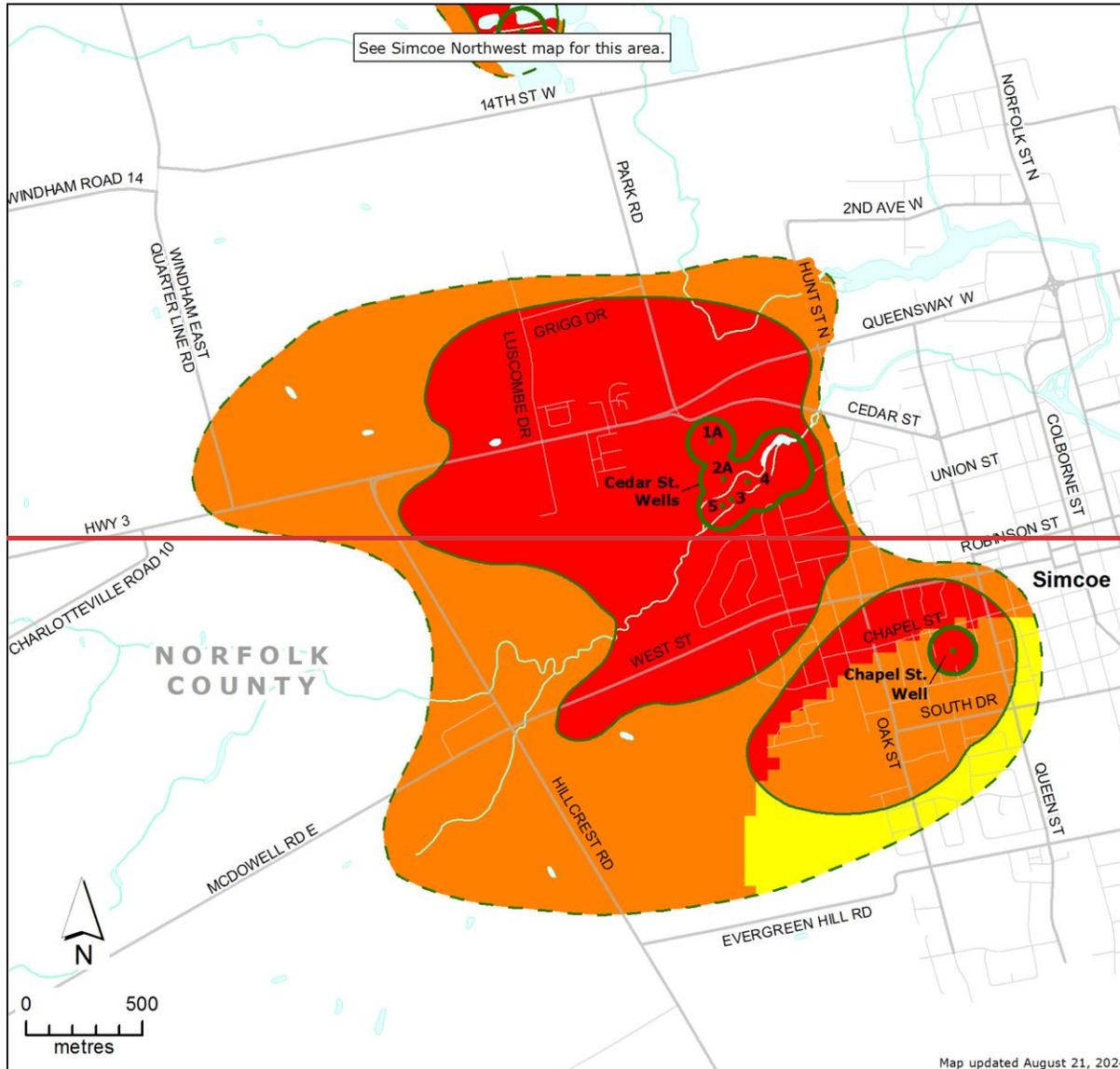
Simcoe Northwest  
WHPA-A, -B, -C

	Well
	Road
	Minor River
	Lake / Main River
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	2, 4, 6



Grand River  
Conservation Authority

**Schedule NC-C: Areas where significant threats are possible in Simcoe Cedar/Chapel St. WHPA-A, -B, -C**



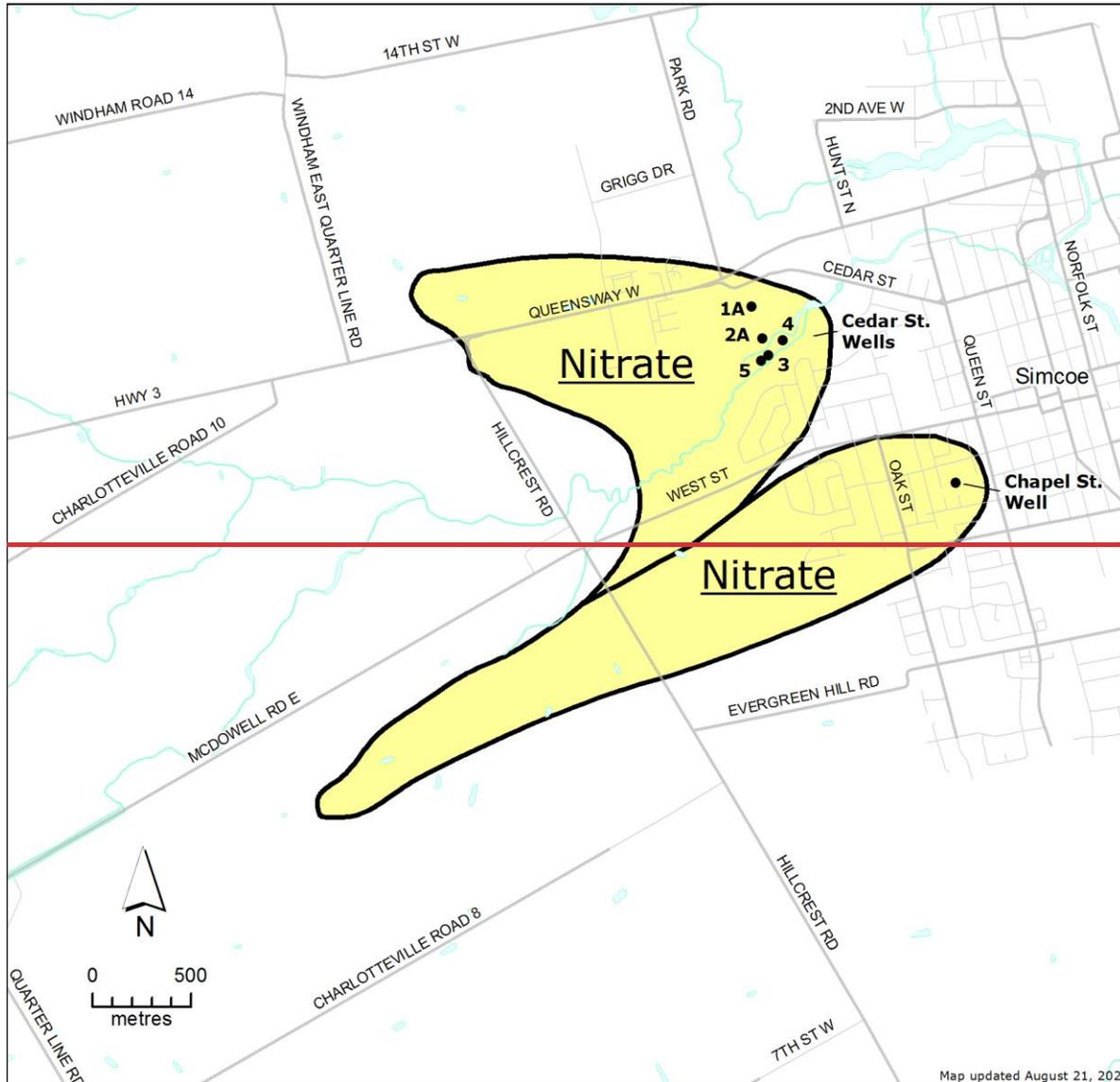
Norfolk County:

Simcoe  
Cedar & Chapel St.  
WHPA-A, -B, -C

	Well
	Road
	Minor River
	Lake / Main River
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	6, 4, 2



Schedule NC-D: Areas where significant threats are possible in Simcoe WHPA-ICA



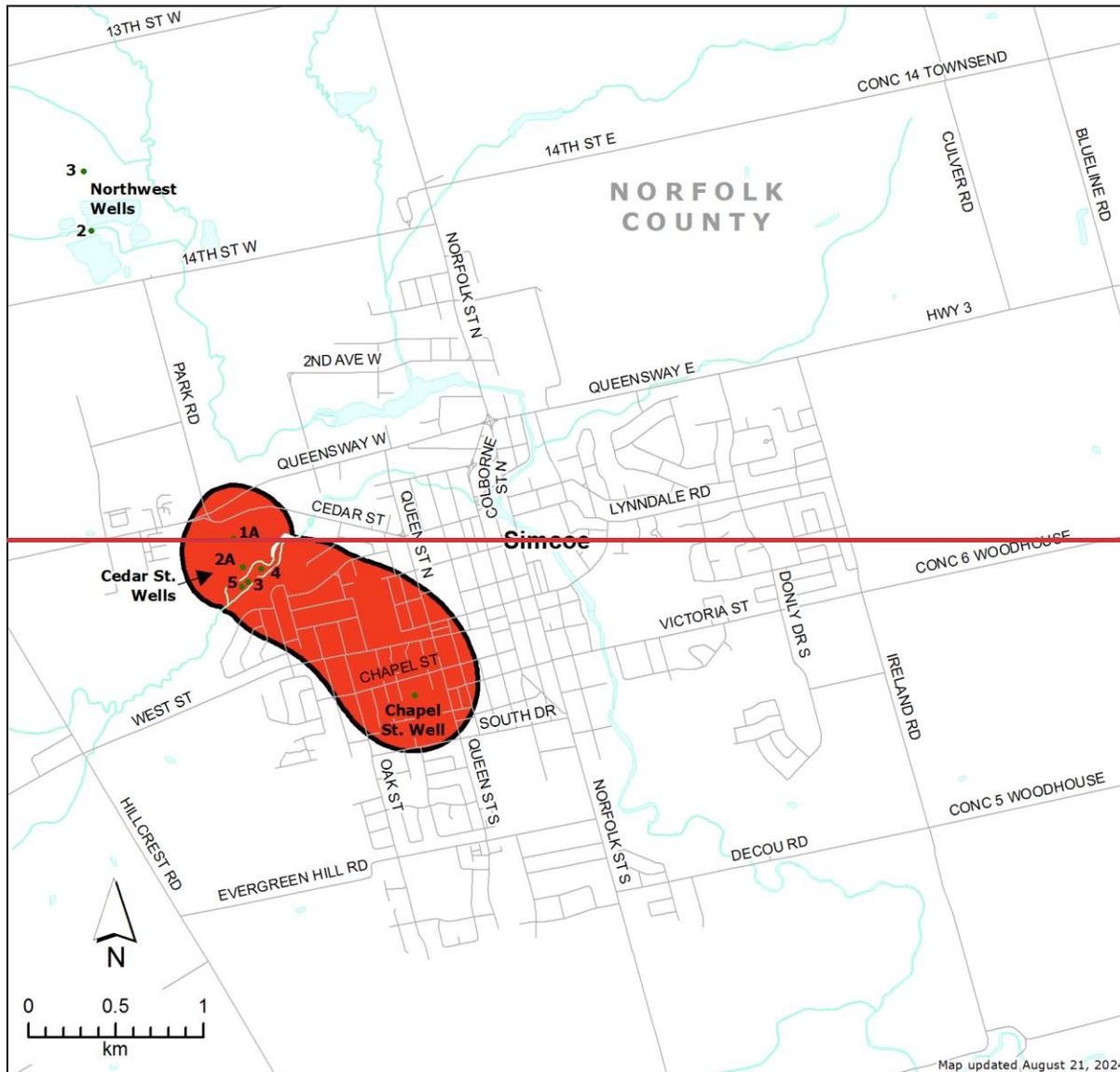
Norfolk County:  
Simcoe  
Issue Contributing Areas  
(WHPA-ICA)

Well with Identified Issue(s)  
Road  
Minor Rivers  
Lakes / Main Rivers

**Areas where significant threats are possible:**  
WHPA-ICA:  
Nitrate



**Schedule NC-E: Areas where significant threats are possible in Simcoe Cedar/Chapel St. WHPA-Q**



Norfolk County:

Simcoe  
WHPA-Q

Well

Main Road

Minor River

Lake / Main River

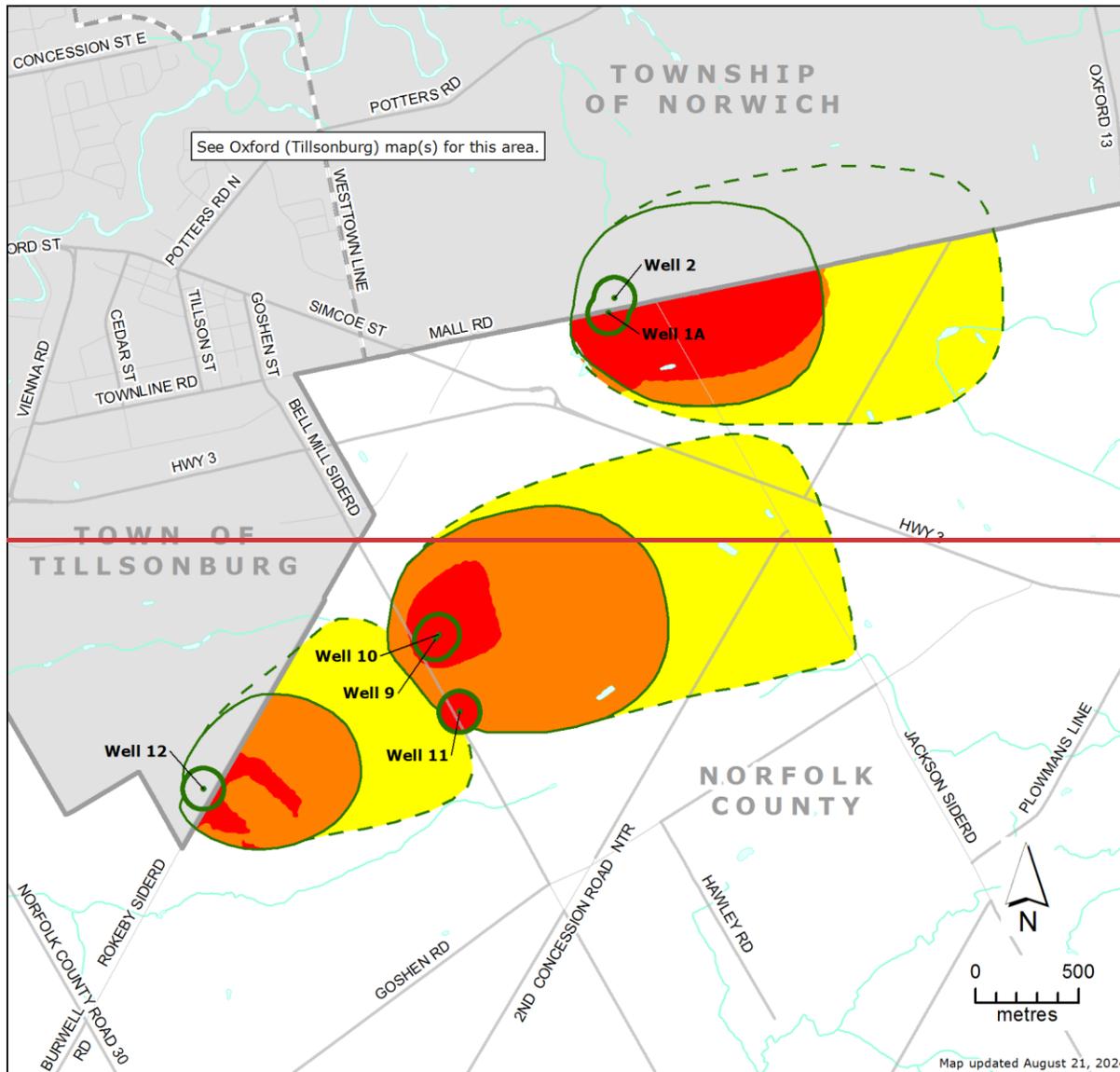
**Areas where significant threats are possible:**

WHPA-Q:

Significant Risk Level



**Schedule NC-F: Areas where significant threats are possible in Tillsonburg SE WHPA-A, -B, -C**



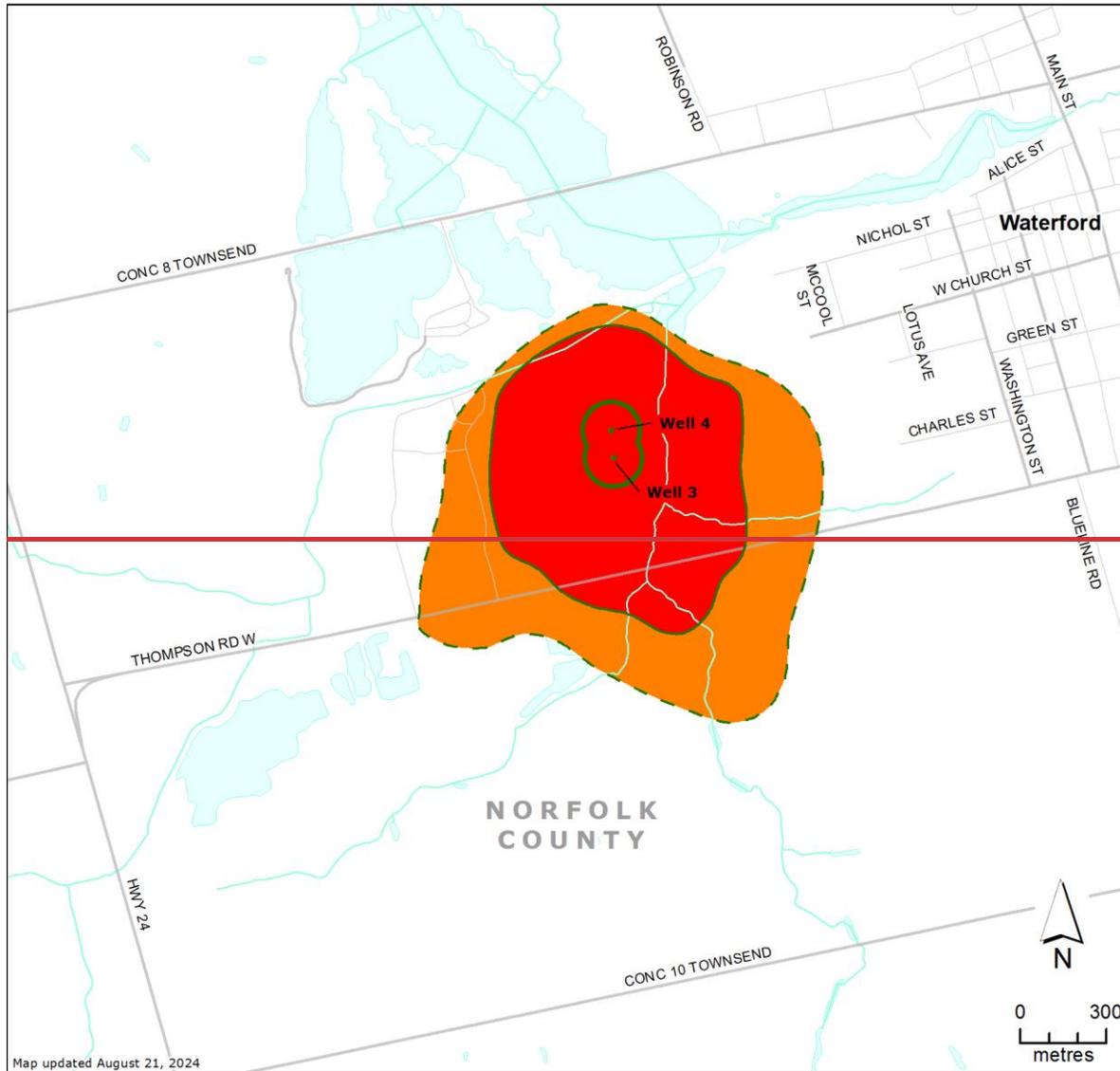
Norfolk County:

Tillsonburg Southeast  
WHPA-A, -B, -C

	Well
	Road
	Minor River
	Lake / Main River
	Norfolk County Boundary
	Municipal Boundary
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	2, 4, 6



Schedule NC-G: Areas where significant threats are possible in Waterford WHPA-A, -B, -C



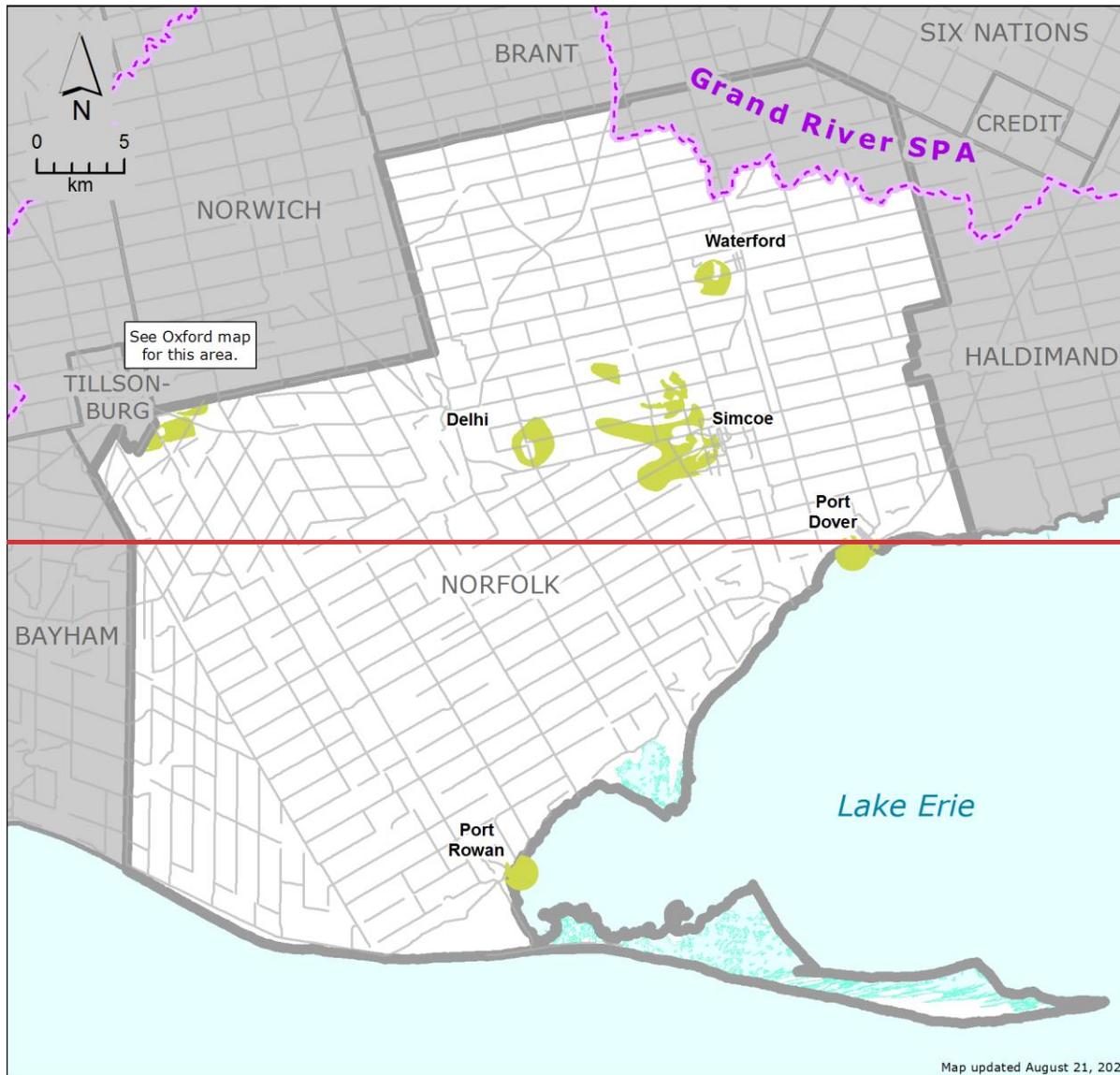
Norfolk County:

Waterford  
WHPA-A, -B, -C

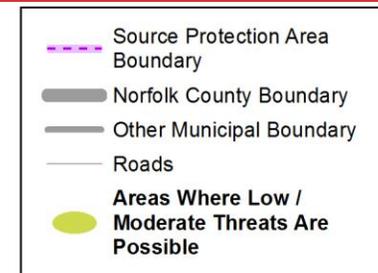
	Well
	Road
	Minor River
	Lake / Main River
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	2, 4, 6



**Schedule NC-H: wlmtarep (Liquid Hydrocarbon Pipelines)**



Norfolk County:  
Liquid Hydrocarbon Pipelines



Grand River  
Conservation Authority

**6.05.0 HALDIMAND COUNTY SOURCE PROTECTION PLAN POLICIES**

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

~~Nanticoke Industrial Pump Station Intake within the Long Point Region watershed as presented in Schedule A.~~ Reference should be made to the Grand River Source Protection Plan policies for the portions of the water supply system and vulnerable areas located within that watershed.

This chapter contains Source Protection Plan policies directed towards the municipality. Please refer to the Plan-wide Policies chapter of Volume II for policies directed towards other implementing bodies, such as provincial ministries.

**Note:** Source Protection Plan policies to address significant drinking water threat conditions resulting from past activities may be directed at the Ministry of the Environment, Conservation and Parks but are still included in this municipal chapter.

**6.15.1 Definitions**

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

The following definitions ~~shall~~ apply specifically to the Haldimand County Source Protection Plan policies and have been 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 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.

**6.25.2 Haldimand County Source Protection Plan General Policies**

Policy Identifier	Implementation and Timing Policies
HC-LP-CW-1.1.1  Implementation and Timing	This source protection plan came into effect on July 1, 2016, the effective date specified in the Notice of Approval posted on the Environmental <del>Bill of Rights</del> Registry of Ontario. 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 <del>new and</del> amended policies, <del>only</del> 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 <del>Bill of Rights</del> Registry of Ontario.

Policy Identifier	Implementation and Timing Policies
<p>HC-LP-CW-1.1.2</p> <p>Implementation and Timing</p>	<p>Except as set out below, and/or as otherwise established in individual policies, the policies contained in this Source Protection Plan shall come into effect on the date as set by the Minister.</p> <p><del>a. Where the Source Protection Policies require the County of Haldimand to development of and implement education and outreach and incentive programs under section 22(7) of the Clean Water Act, 2006 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 relevant policies within date the Source Protection Plan takes effect;</del></p> <p><del>b. For Section 43 of the Clean Water Act, 2006 if a significant drinking water threat activity was engaged in at a particular location before the relevant policies within this Source Protection Plan tool effect, amendments to Prescribed Instruments shall be completed within three (3) years from the date the Source Protection Plan or amendment takes effect; and</del></p> <p><del>c.a. For Section 40 and 42 of the Clean Water Act, 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 Planning Act or within five (5) years from the date the relevant policies within Source Protection Plan takes effect and the Zoning By-law within three (3) years from the adoption of the Official Plan conformity amendment.</del></p>
<p>HC-LP-MC-1.1.3</p> <p>Implementation and Timing</p>	<p>Except as set out below, and/or as otherwise established in individual policies, the policies contained in this Source Protection Plan shall come into effect on the date as set by the Minister.</p> <p>a. For Section 40 and 42 of the Clean Water Act, 2006 the Official Plan and Zoning By-Laws must be amended to conform to the significant threat policies within five (5) years of the effective date of the relevant policies within the Source Protection Plan or the next Official Plan review required under Section 26 of the Planning Act and the Zoning By-law within three (3) years from the adoption of the Official Plan conformity amendment.</p>
Policy Identifier	Official Plan and Zoning By Law Amendment(s) Policies
<p>HC-LP-MC-1.2</p> <p>Future Land Use Planning</p>	<p>The County of Haldimand shall amend their Official Plan and Zoning By-Laws to:</p>

Policy Identifier	Official Plan and Zoning By Law Amendment(s) Policies
	<p>a. Identify the vulnerable areas in which drinking water threats prescribed under the <i>Clean Water Act</i>, 2006 would be significant;</p> <p>b. 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 policies in the Source Protection Plan;</p> <p>c. Incorporate any other amendments required to conform with the threat specific land use policies identified in this Source Protection Plan.</p>

Policy Identifier	Education and Outreach Program Policies
HC-LP-CW-1.3 MOVED	Refer to Policies Addressing Prescribed Drinking Water Threats

Policy Identifier	Annual Reporting Policies
HC-LP-CW-1.4  Monitoring	<p>The County of Haldimand shall provide a report to the Source Protection Authority, by February 1<sup>st</sup> of each year, summarizing the actions taken to implement the Source Protection Plan Policies.</p> <p><del>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.</del></p>
HC-LP-CW-1.5  Monitoring	<p>Where the County of Haldimand is required to amend their Official Plan and/or Zoning By-law to bring their planning documents into conformity with the Source Protection Plan, the County shall and provide proof of compliance to the Source Protection Authority, they shall do so and shall provide a copy of such compliance within 30 days of adoption final approval of the amendment(s) by County Council or, where the matter has been appealed to the Ontario Land Tribunal, the date of their decision to approve.</p>
HC-CW-1.6 REMOVED  Monitoring	<p><del>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<sup>st</sup> of each year.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

Policy Identifier	Conditions Policies
<p>HC-LP-MC-1.7</p> <p>a) Existing Prescribed Instrument Condition Sites Identified</p> <p>b) Monitoring</p>	<p>To address conditions resulting from past activities that are significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall</p> <ol style="list-style-type: none"> <li>a. Ensure that all Prescribed Instruments issued for Condition Sites include terms and conditions, as appropriate, to ensure that the risk to drinking water sources is managed. Appropriate conditions may include requirements for source control, remediation to provincial standards, monitoring and Contaminant Management Plans;</li> <li>b. Ensure that Prescribed Instruments include a condition requiring the instrument holder to report on the actions taken and the status of the site to the Ministry of Environment, Source Protection Authority and the municipality on an annual basis; and</li> <li>c. Provide to the County of Haldimand a copy of the new or revised Prescribed Instrument.</li> </ol>
<p>HC-LP-NB-1.7.1</p> <p>Existing Specify Action Condition Sites Identified</p>	<p>To address Conditions resulting from past activities that are significant drinking water threats, the Ministry of the Environment, Conservation and Parks should prioritize abatement activities on Conditions Sites located within Intake Protection Zones 1 and 2.</p>
<p>HC-LP-MC-1.7.2</p> <p>Existing Land Use Planning Condition Sites Identified</p>	<p>The County of Haldimand shall require as a component of a complete application under the <i>Planning Act</i> the completion of an environmental screening process using a contaminated sites protocol. The contaminated sites protocol will outline the criteria when a Record of Site Condition (RSC) will be required as part of the <i>Planning Act</i>.</p>
<p>HC-LP-NB-1.7.3</p> <p>Existing Conditions Specify Action</p>	<p>To address conditions resulting from past activities that are significant drinking water threats the Ministry of the Environment, Conservation and Parks and the County of Haldimand:</p> <ol style="list-style-type: none"> <li>a. Shall meet at a minimum frequency of every six months for the purpose of mutually sharing information on Condition sites; and</li> <li>b. Should mutually share information related, as appropriate, to technical investigations or remediation, technical data, actions taken by Ministry of Environment or by the County of Haldimand, inspections, other relevant information; and</li> </ol> <p>Should develop an Information-Sharing Process document including requirements, if any, for meeting agendas, participants, the nature and format for the types of information to be mutually shared, and the Information-Sharing Process document should be developed within six months from the date the Source Protection Plan takes effect.</p>

Policy Identifier	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
<p>HC-NB-1.8  <b>REMOVED</b></p> <p>Existing/Future Specify Action</p>	<p><del>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. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</del></p>
<p>HC-LP-NB-1.9</p> <p>Existing/Future Strategic Action</p>	<p>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.</p>

Policy Identifier	Interpretation Policies
<p>HC-CW-1.10  <b>REMOVED</b></p> <p>Interpretation of Source Protection Plan</p>	<p><del>The Source Protection Plan provides policies to meet the objectives of the Clean Water Act, 2006. The Source Protection Plan consists of the written policy text and Schedules.</del></p> <p><del>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 sSpecific eCircumstances found in the Tables of Drinking Water Threats and Circumstances (swpip.ca), Clean Water Act, 2006.</del></p> <p><del>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. Intentionally shown as deleted to preserve numbering.</del></p>

**6.35.3 Policies Addressing Prescribed Drinking Water Threats**

Policy Identifier	Education and Outreach Program Policies
<p>HC-LP-CW-1.3</p> <p>Existing/Future Education &amp; Outreach</p>	<p>To ensure the following activities cease to be or never become significant drinking water threats, where these activities are, or would be, a significant drinking water threats, the County of Haldimand</p>

Policy Identifier	Education and Outreach Program Policies
<p>IPZ-1-v.10, IPZ-2-v.9</p>	<p>County will develop and implement education and outreach programs for the following activities:</p> <ul style="list-style-type: none"> <li>i. <del>The e</del>Existing and <del>f</del>Future establishment, operation or maintenance of a waste disposal site, within the meaning of Part V or the <i>Environmental Protection Act</i> not subject to that <del>that does not require</del> an Environmental Compliance Approval, that will focus on the proper handling, storage and disposal of wastes related to the following: <ul style="list-style-type: none"> <li>• PCB waste storage,</li> <li>• storage of subject waste at a waste generation facility that requires generator registration under Section 3 of O.Reg. 347, and</li> <li>• storage of waste at a waste generation facility that is exempt or excluded from generator registration requirements;</li> </ul> <p><del>The program should focus on the proper handling, storage and disposal of wastes;</del></p> </li> <li>ii. <del>The f</del>Future wastewater treatment facilities and associated parts <del>storage of sewage and/or sewage treatment plant effluent discharges. The program should</del> that will focus on improving the knowledge of operators, the general public and elected officials about the performance and operation of sewage treatment plants;</li> <li>iii. <del>The e</del>Existing and <del>f</del>Future application of commercial fertilizer and pesticides to land. <del>The program should</del> that will encourage the use of best management practices;</li> <li>iv. <del>The e</del>Existing handling and storage of commercial fertilizer and pesticides. <del>The program that</del> 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;</li> <li>v. Existing and Future handling and storage of fuel, that should outline, at a minimum, the requirements of proper maintenance for fuel storage and the steps to be taken if there is a spill or leak detected;</li> <li>vi. <del>The e</del>Existing handling and storage of dense non-aqueous phase liquids (DNAPL) and organic solvents. <del>The program that</del> 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</li> <li>vii. <del>The f</del>Future application of agricultural source material or the use of land as livestock grazing or pasturing land, an outdoor confinement area or farm animal yard. <del>The program that</del> should encourage landowners to use best management practices.</li> </ul>

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

<p><b>Policy Identifier</b></p>	<p>1.1 – Disposal of hauled sewage to land                  1.2 – Application of processed organic waste to land                  1.3 – Landfarming of petroleum refining waste                  1.4 – Landfilling (hazardous waste or liquid industrial waste)                  1.5 – Landfilling (municipal waste)                  1.6 – Liquid industrial waste injection into a well                  1.7 – PCB waste storage                  1.8 – Storage of hauled sewage                  1.9 – Storage of processed organic waste or waste biomass                  1.10 – Transfer/processing sites approved to receive hazardous waste or liquid industrial waste                  1.11 – Transfer/processing sites approve to receive only municipal waste under Part V of the Environmental Protection Act                  1.14 – Storage, treatment and discharge of tailings from mines</p>
<p>HC-MC-2.1  <b>REMOVED</b>                   Future Prescribed Instrument                  IPZ-1 v.10;                  IPZ-2 v.9</p>	<p><del>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 this 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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>HC-MC-2.2  <b>REMOVED</b>                   Existing Prescribed Instrument                  IPZ-1 v.10;                  IPZ-2 v.9</p>	<p><del>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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

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

<p><b>Policy Identifier</b></p>	<p><b>2.2 – Onsite sewage works</b></p>
<p>HC-MC-3.1  <b>REMOVED</b></p>	<p><del>To ensure that any existing or future onsite sewage systems regulated under Section 53 of the <i>Ontario Water Resources Act</i> ceases to be or never becomes a significant drinking water threat,</del></p>

Policy Identifier	2.2 – Onsite sewage works
<p>Existing/Future Prescribed Instrument IPZ-1-v.10</p>	<p>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, inspection and monitoring protocols and upgrading requirements as system standards change. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>HC-NB-3.2 REMOVED</p> <p>Existing Incentive Program IPZ-1-v.10</p>	<p>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. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>HC-LP-MC-3.3</p> <p>Future Land Use Planning IPZ-1-v.10</p>	<p>To ensure that any future onsite sewage works systems never become a significant drinking water threats, where such an these activities would be a significant drinking water threats, Haldimand County shall only approve onsite sewage works systems if:</p> <ul style="list-style-type: none"> <li>i. Future lot sizes are sufficient size to accommodate the required, on-site private servicing; and</li> <li>ii. A system evaluation be 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.</li> </ul>
<p>HC-LP-CW-3.4</p> <p>Existing Specify Action IPZ-1-v.10</p>	<p>To ensure that any existing onsite sewage works 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 threats, where these activities are significant drinking water threats, 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.</p>

Policy Identifier	2.8 – Wastewater treatment facilities and associated parts
<p>HC-MC-3.5 REMOVED</p> <p>Future Prescribed Instrument IPZ-1-v.10; IPZ-2-v.9</p>	<p>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 to 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</p>

<p><b>Policy Identifier</b></p>	<p><b>2.8 – Wastewater treatment facilities and associated parts</b>  <del>the works to prevent unplanned discharges.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>HC-LP-CW-3.6                   Future Specify Action                  IPZ-1-v.10;                  IPZ-2-v.9</p>	<p>To ensure that any Future wastewater treatment facilities and associated parts <del>the storage of sewage and/or sewage treatment plant effluent discharges</del> never become a significant drinking water threats, where <del>such an these</del> activities would be a significant drinking water threats, Haldimand County shall continue to participate in available programs such as the Grand River Watershed Wastewater Optimization Program.</p>
<p>HC-MC-3.13  <b>REMOVED</b>                   Future Prescribed Instr.                  IPZ-1 v.10;                  IPZ-2 v.9</p>	<p><del>To ensure that any 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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p><b>Policy Identifier</b></p>	<p><b>2.5 – Wastewater collection facilities and associated parts: sanitary sewers</b>  <b>2.6 – Wastewater collection facilities and associated parts: outfall of a combined sewer outflow (CSO), or a sanitary sewer overflow (SSO) from a manhole or wet well</b>  <b>2.7 – Wastewater collection facilities and associated parts: sewage pumping station or lift station wet well, a holding tank or a tunnel</b></p>
<p>HC-MC-3.7  <b>REMOVED</b>                   Future Prescribed Instrument                  IPZ-1 v.10</p>	<p><del>To ensure that future sanitary sewers and related pipes never become 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 to 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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p><b>Policy Identifier</b></p>	<p><b>2.3 – Storm water management facilities and drainage systems: outfall from a storm water management facility or storm water drainage system</b>  <b>2.4 – Storm water management facilities and drainage systems: storm water infiltration facility</b></p>
<p>HC-LP-MC-3.8                   Future Land Use Planning</p>	<p>To ensure that any <del>F</del>future:                  i. outfall from a storm water management facility or storm water drainage system; or</p>

<p><b>Policy Identifier</b></p>	<p><b>2.3 – Storm water management facilities and drainage systems: outfall from a storm water management facility or storm water drainage system</b>  <b>2.4 – Storm water management facilities and drainage systems: storm water infiltration facility</b></p>
<p>IPZ-1-v.10; IPZ-2-v.9</p>	<p>ii. storm water infiltration facility</p> <p><del>discharge of stormwater from a stormwater management facility</del> never becomes a significant drinking water threats, where these activities would be a significant drinking water threats. Haldimand County shall require all new developments with a <del>discharge of stormwater from a</del> storm water management facility to include an integrated treatment approach for the storm water and a requirement to explore alternatives to conventional storm water management facilities.</p>
<p>HC-MC-3.9 <b>REMOVED</b></p> <p>Existing/Future Prescribed Instrument IPZ-1 v.10; IPZ-2 v.9</p>	<p><del>To ensure that any existing and future discharge of stormwater from a stormwater management facility never becomes or ceases to be a 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. Terms and conditions may include, but not be limited to, current best 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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

<p><b>Policy Identifier</b></p>	<p><b>2.1 – Industrial effluent discharges</b></p>
<p>HC-MC-3.10 <b>REMOVED</b></p> <p>Existing/Future Prescribed Instrument IPZ-1 v.10; IPZ-2 v.9</p>	<p><del>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 Clean Water Act. Terms and Conditions may include, but not be limited to, requirements for monitoring/reporting, education of operators and a high level of effluent treatment.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>HC-NB-3.11 <b>REMOVED</b></p> <p>Existing/Future Specify Action IPZ-1 v.10; IPZ-2 v.9</p>	<p><del>To ensure that existing and future industrial effluent discharges cease to be or never become significant drinking water threats, where this activity is or would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall consider information in the approved Long Point Region Assessment Report and treat significant drinking water threat facilities as one of the program priorities when identifying facilities for inspection.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

Policy Identifier	2.1 – Industrial effluent discharges
<p>HC-LP-NB-3.12  <b>REMOVED</b></p> <p>Existing                      Specify Action                      IPZ-1-v.10;                      IPZ-2-v.9</p>	<p><del>To ensure that existing industrial effluent discharges cease to be a significant drinking water threat, where this activity is 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.</del> Intentionally shown as deleted to preserve numbering.</p>

Policy Identifier	Consolidated Linear Infrastructure Environmental Compliance Approval (CLI-ECA) Policy <i>(the following policy is in addition to those listed above)</i>
<p>HC-LP-CW-3.14</p> <p>Existing/Future                      Specify Action                      IPZ-1-v.10                      IPZ-2-v.9</p>	<p>To ensure that any Existing or Future:</p> <ul style="list-style-type: none"> <li>i) sanitary sewer;</li> <li>ii) outfall of a combined sewer outflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well;</li> <li>iii) sewage pumping station or lift station wet well, a holding tank or a tunnel;</li> <li>iv) outfall from a storm water management facility or storm water drainage system; or</li> <li>v) storm water infiltration facility</li> </ul> <p>that qualify for Consolidated Linear Infrastructure (CLI-ECA) preauthorization cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, the County shall adhere to the terms and conditions incorporated into the CLI-ECA to protect drinking water sources.</p>

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

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

Policy Identifier	4.1 – Storage of agricultural source material (ASM)
<p>HC-MC-4.1  <b>REMOVED</b></p> <p>Future                      Prescribed Instrument                      IPZ-1-v.10;                      IPZ-2-v.9</p>	<p><del>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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

**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 Identifier	6.1 – Application of non-agricultural source material (NASM) to land 7.1 – The handling and storage of non-agricultural source material (NASM)
HC-MC-5.1 <b>REMOVED</b>  Existing/Future Prescribed Instrument IPZ-1-v.10; IPZ-2-v.9	<p><del>To ensure that the application and storage/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 a 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 ensure NASM Plans include terms and conditions that, when implemented, will reduce the risk to drinking water sources.</del></p> <p>Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

**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 Identifier	9.1 – Handling and storage of commercial fertilizer 10.1 – Application of pesticide to land 11.1 – Handling and storage of a pesticide
HC-NB-6.1 <b>REMOVED</b>  Future Specify Action IPZ-1-v.10; IPZ-2-v.9	<p><del>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></del></p> <p>Further, the Ministry of the Environment, Conservation and Parks shall prioritize inspections of pesticide permit holders for lands within the Nanticoke Industrial Pumping Station Intake Protection Zones 1 and 2. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
HC-LP-MC-6.2  Future Land Use Planning IPZ-1-v.10; IPZ-2-v.9	<p>To ensure that <del>any</del>the future handling and storage of commercial fertilizer <del>or</del>and pesticides never become significant drinking water threats, where <del>these</del>such activities would be significant drinking water threats, <del>never becomes a significant drinking water threat;</del> related land uses shall be prohibited.</p>

**Threat 13.0 – The Handling and Storage of Road Salt**

Policy Identifier	<b>13.1 – Handling and storage of road salt – exposed to precipitation or runoff</b> <b>13.2 – Handling and storage of road salt – potentially exposed to precipitation or runoff</b>
HC-LP-CW-7.1  Future Specify Action IPZ-1-v.10; IPZ-2-v.9	To ensure that <del>any</del> the Ffuture handling and storage of road salt never becomes a significant drinking water threat, where <del>such</del> these 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.  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.
HC-LP-CW-7.2  Future Specify Action IPZ-1-v.10; IPZ-2-v.9	To ensure that <del>any</del> the Ffuture handling and storage of road salt never becomes a significant drinking water threat, where <del>these</del> 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.
HC-LP-MC-7.3  Future Land Use Planning IPZ-1-v.10; IPZ-2-v.9	To ensure that <del>any</del> the Ffuture handling and storage of road salt never becomes a significant drinking water threat, where <del>such</del> these 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 to the satisfaction of Haldimand County.

**Threat 14.0 – The Storage of Snow**

Policy Identifier	<b>14.1 – Storage of snow on a site</b>
HC-LP-CW-8.1  Future Specify Action IPZ-1-v.10; IPZ-2-v.9	To ensure that <del>any</del> Ffuture storage of snow never becomes a significant drinking water threat, where <del>such-an this</del> activity would be a significant drinking water threat, <del>never becomes a significant drinking water threat,</del> 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.

**Threat 15.0 – The Handling and Storage of Fuel**

Policy Identifier	15.1 – Handling and storage of fuel
HC-LP-MC-9.1  Future Land Use Planning IPZ-1-v.10	To ensure that <del>any</del> the future handling and storage of fuel greater than 2500 Litres never becomes a significant drinking water threat, where <del>such an</del> this activity would be a significant drinking water threat, related land uses shall be prohibited.

**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 Identifier	16.1 – Handling and storage of a dense non-aqueous phase liquid (DNAPL) 17.1 – Handling and storage of an organic solvent
HC-LP-MC-10.1  Future Land Use Planning IPZ-1-v.10 IPZ-2-v.9	To ensure that <del>any</del> the future handling and storage of dense non-aqueous phase liquids <del>or</del> and organic solvents never becomes a significant drinking water threats, where these activities would be significant drinking water threats,; related land uses shall be prohibited.

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

Policy Identifier	18.1 – The management of runoff that contains chemicals used in the de-icing of aircraft
HC-CW-11.1 REMOVED  Future Specify Action IPZ-1-v.10; IPZ-2-v.9  Monitoring	<del>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.</del>  <del>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.</del> Intentionally shown as deleted to preserve numbering.

#### 6.45.4 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-LP-CW-1.1.1, ~~HC-CW-1.1.2~~, HC-LP-MC-1.1.3, HC-LP-MC-1.2, HC-LP-MC-1.7.2, HC-LP-MC-3.3, HC-LP-MC-3.8, HC-LP-MC-6.2, HC-LP-MC-7.3, HC-LP-MC-9.1, HC-LP-MC-10.1

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##### 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

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##### 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-LP-MC-1.7, 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-LP-MC-4.1, HC-LP-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

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**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-LP-CW-1.1.1, HC-LP-CW-1.1.2, HC-LP-CW-1.3, ~~HC-CW-1.10~~, HC-LP-CW-3.4, HC-LP-CW-3.6, ~~HC-LP-CW-3.14~~, HC-LP-CW-7.1, HC-LP-CW-7.2, HC-LP-CW-8.1, ~~HC-CW-11.1~~

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**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-LP-CW-1.4, HC-LP-CW-1.5, ~~HC-CW-1.6~~, ~~HC-MC-1.7~~, ~~HC-CW-11.1~~

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**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

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**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

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**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-1.8~~, HC-LP-NB-1.9

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**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-LP-NB-1.7.1, HC-LP-NB-1.7.3, ~~HC-NB\_3.2~~, ~~HC-NB-3.11~~, ~~HC-NB-3.12~~, ~~HC-NB-6.1~~

6.55.5 Appendix B: Prescribed Instruments And Policy Summary Tables

Table 5-1 Prescribed Instruments Which Apply To Source Protection Plan Policies In Lists C And D Above (S.34 (4) Of O.Reg. 287/07)

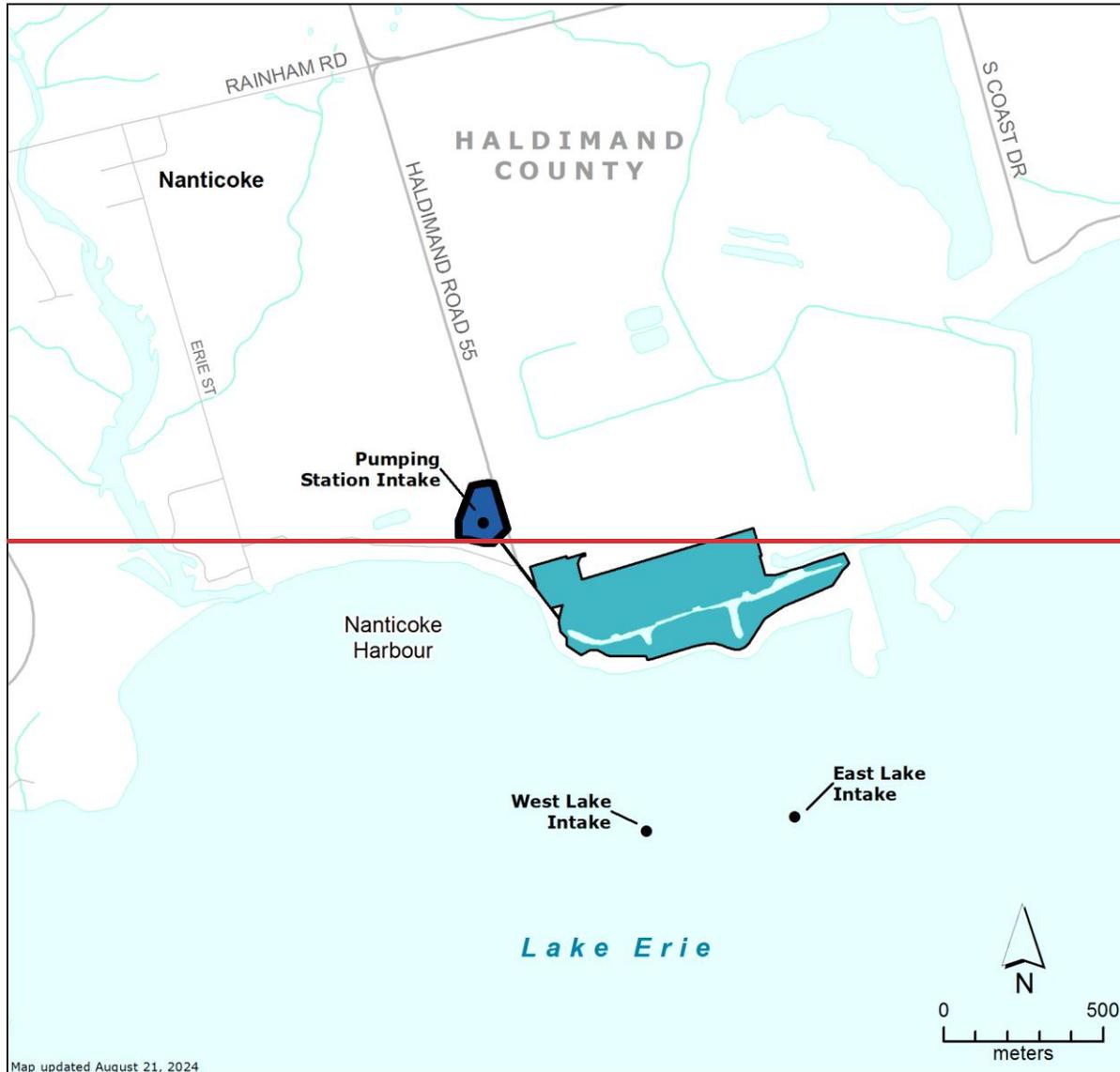
Policy Identifier	Legal Effect (conform with, have regard to)	Environmental Protection Act	Nutrient Management Act	Ontario Water Resources Act	Pesticides Act
<del>HC-CW-1.1.1</del>	<del>Comply With</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>	<del>No</del>
<del>HC-CW-1.1.2</del>	<del>Comply With</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>	<del>No</del>
HC-MC-1.7	Must Conform	Yes	No	No	No
<del>HC-MC-2.1</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>HC-MC-2.2</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>HC-MC-3.1</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>HC-MC-3.5</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>HC-CW-3.7</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>HC-MC-3.9</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>HC-MC-3.10</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>HC-MC-3.13</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
<del>HC-MC-4.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>
<del>HC-MC-5.1</del>	<del>Must Conform</del>	<del>Yes</del>	<del>Yes</del>	<del>No</del>	<del>No</del>

Table 5-2 Haldimand County Policy Summary Matrix

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
HC-LP-CW-1.1.1	Comply with	Yes	<del>Yes</del> No	Yes	No	No	No	No
HC-LP-CW-1.1.2	Comply with	Yes	<del>Yes</del> No	Yes	No	No	No	No
<b>HC-LP-MC-1.1.3</b>	<b>Must conform</b>	<b>Yes</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>
HC-LP-MC-1.2	Must conform	Yes	No	No	No	No	No	No
HC-LP-CW-1.3	Comply with	No	No	Yes	No	No	No	No
HC-LP-CW-1.4	Comply with	No	No	No	Yes	No	No	No
HC-LP-CW-1.5	Comply with	No	No	No	Yes	No	No	No
<del>HC-CW-1.6</del>	<del>Comply with</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
HC-LP-MC-1.7	Must conform	No	Yes	No	<del>Yes</del> No	No	No	No
HC-LP-NB-1.7.1	Non-binding	No	No	No	No	No	No	Yes
HC-LP-MC-1.7.2	Must conform	Yes	No	No	No	No	No	No
HC-LP-NB-1.7.3	Non-binding	No	No	No	No	No	No	Yes
<del>HC-NB-1.8</del>	<del>Non-binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>
HC-LP-NB-1.9	Non-binding	No	No	No	No	No	Yes	No
<del>HC-CW-1.10</del>	<del>Comply with</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>HC-MC-2.1</del>	<del>Must conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>HC-MC-2.2</del>	<del>Must conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>HC-MC-3.1</del>	<del>Must conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>HC-NB-3.2</del>	<del>Non-binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
HC-LP-MC-3.3	Must conform	Yes	No	No	No	No	No	No
HC-LP-CW-3.4	Comply with	No	No	Yes	No	No	No	No
<del>HC-MC-3.5</del>	<del>Must conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
HC-LP-CW-3.6	Comply with	No	No	Yes	No	No	No	No
<del>HC-MC-3.7</del>	<del>Must conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
HC-LP-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	Non-binding	No	No	No	No	No	No	Yes
HC-MC-3.13	Must conform	No	Yes	No	No	No	No	No
HC-LP-CW-3.14	Comply With	No	No	Yes	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-LP-MC-6.2	Must conform	Yes	No	No	No	No	No	No
HC-LP-CW-7.1	Comply with	No	No	Yes	No	No	No	No
HC-LP-CW-7.2	Comply with	No	No	Yes	No	No	No	No
HC-LP-MC-7.3	Must conform	Yes	No	No	No	No	No	No
HC-LP-CW-8.1	Comply with	No	No	Yes	No	No	No	No
HC-LP-MC-9.1	Must conform	Yes	No	No	No	No	No	No
HC-LP-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 HC-A: Areas where significant threats are possible in Nanticoke IPZ-1,-2



Haldimand County:

Nanticoke  
IPZ-1 & -2

● Intake  
— Roads  
~ Minor Rivers  
Lakes / Main Rivers

**Areas where significant threats are possible:**

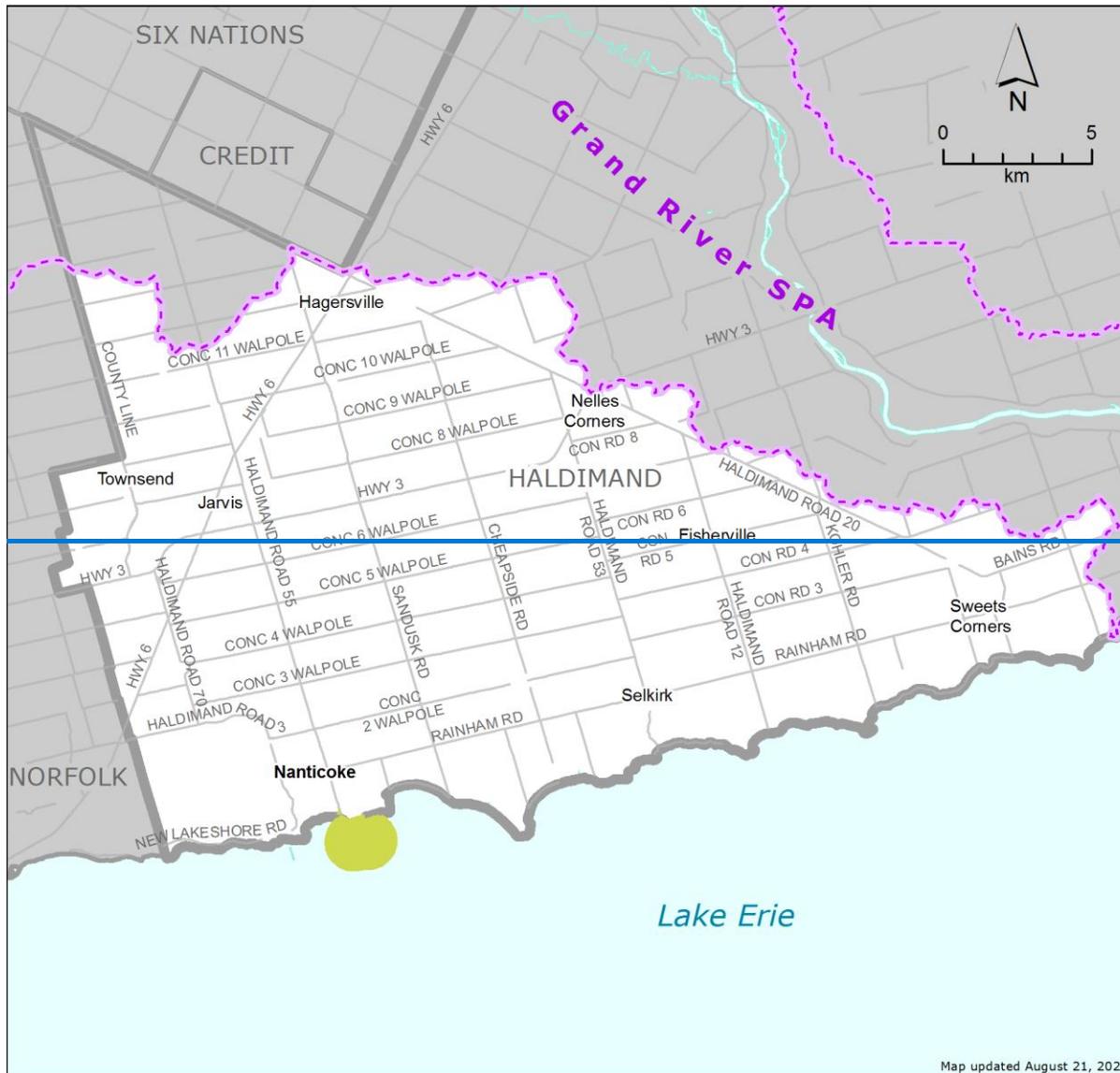
Intake Protection Zones:  
○ IPZ-1  
○ IPZ-2

Vulnerability Scores:  
■ 10  
■ 9



Grand River  
Conservation Authority

**Schedule HC-B: Areas where low/moderate threats are possible (Liquid Hydrocarbon Pipelines)**



Haldimand County:  
Liquid Hydrocarbon Pipelines



Grand River  
Conservation Authority

Map updated August 21, 2024

**7.06.0 ELGIN COUNTY – MUNICIPALITY OF BAYHAM SOURCE PROTECTION PLAN POLICIES**

The following Elgin County ~~–Municipality of Bayham~~ Source Protection Plan policies apply to the vulnerable areas located within ~~Elgin County–Municipality of Bayham~~, including those originating from other jurisdictions. ~~Village of Richmond Water Supply as presented in Schedule A and Village of Richmond Water Supply Issue Contributing Area as presented in Schedule B, within the Long Point Region watershed.~~

This chapter contains Source Protection Plan policies directed towards the municipality. Please refer to the Plan-wide Policies chapter of Volume II for policies directed towards other implementing bodies, such as provincial ministries.

**7.46.1 Definitions**

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

The following definitions ~~shall~~ apply specifically to the Elgin County Source Protection Plan policies and have been capitalized in the policy text.

**Municipality** – means the Corporation of the Municipality of Bayham.

**Existing** – is an activity that has started or has been engaged in at a location in a vulnerable area before the Source Protection Plan takes effect.

**Future / New** – is considered to be an activity that takes place at a location in a vulnerable area after the Source Protection Plan takes effect, where that activity has never taken place before, or is not an existing activity.

**7.26.2 Elgin County – Municipality of Bayham Source Protection Plan General Policies**

Policy Identifier	Implementation and Timing Policies
EC-CW-1.1.1  Implementation and Timing	This source protection plan came into effect on July 1, 2016, the effective date specified in the Notice of Approval posted on the Environmental <del>Bill of Rights</del> Registry of Ontario. 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 <b>new and</b> amended policies, <del>only</del> 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 <del>Bill of Rights</del> Registry of Ontario.
EC-CW-1.1.2  Implementation and Timing	Except as set out below, <b>and/or as otherwise established in individual policies</b> , the policies contained in this Source Protection Plan shall come into effect on the date set by the Minister.  a. For Section 57 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location <b>immediately</b> before the

Policy Identifier	Implementation and Timing Policies
	<p>relevant policies within this Source Protection Plan took effect, policies regarding prohibited activities do not apply to a person who engages in the activity at that location until 180 days from the date the Source Protection Plan comes into <del>full force and effect</del>;</p> <p>b. For Section 58 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location <b>immediately</b> before the relevant policies within this Source Protection Plan or amendment took effect and the Risk Management Official gives notice to a person who is engaged in the activity at that location that, in the opinion of the Risk Management Official, policies regarding regulated activities should apply to the person who engages in the activity at that location on and after a date specified in the notice that is at least 120 days after the date the notice;</p> <p>c. For Section 59 of the <i>Clean Water Act, 2006</i> policies regarding restricted land uses shall come into effect the same day the relevant policies within Source Protection Plan comes into effect;</p> <p>d. Where the Source Protection Policies require the Municipality and/or the Conservation Authority to develop and implement education and outreach <b>and incentive</b> programs as the primary tool for managing or eliminating a particular significant threat, such programs shall be developed and implemented within five (5) years from the date the relevant policies within Source Protection Plan comes into <del>full force and effect</del>.</p> <p><del>e. For Section 43 of the <i>Clean Water Act, 2006</i> if an activity was engaged in at a particular location before the relevant policies within this Source Protection Plan took effect, amendments to Prescribed Instruments shall be completed within three (3) years from the date the Source Protection Plan or amendment comes into effect;</del></p> <p><del>f.e. For Section 40 and 42 of the <i>Clean Water Act, 2006</i> the Official Plan must be amended and adopted by Council to conform with the significant threat policies within five (5) years from the date the relevant policies within Source Protection Plan comes into effect or the next Official Plan review required under Section 26 of the <i>Planning Act</i> and the Zoning By-law within three (3) years from the adoption of the Official Plan conformity amendment.</del></p>
<p>EC-MC-1.1.3</p> <p><b>Implementation and Timing</b></p>	<p>Except as set out below, and/or as otherwise established in individual policies, the policies contained in this Source Protection Plan shall come into effect on the date as set by the Minister.</p> <p>a. For Section 40 and 42 of the <i>Clean Water Act, 2006</i> the Official Plan must be amended to conform with the significant threat policies within five (5) years of the effective date of the relevant policies within Source Protection Plan or the next Official Plan review required under Section 26 of the <i>Planning Act</i> and the Zoning By-law within three (3) years from the adoption of the Official Plan conformity amendment.</p>

Policy Identifier	Transition Policies
EC-CW-1.2  Transition	<p>Despite the definition of “Existing”, for the purposes of this Plan, where one or more of the following:</p> <ul style="list-style-type: none"> <li>a. A complete application for development under the <i>Planning Act</i> or <i>Condominium Act</i>; or</li> <li><del>b. An application for Environmental Compliance Approval; or</del></li> <li><del>e.b.</del> An application for a Building Permit.</li> </ul> <p>has been received by the applicable implementing body prior to the final approval date of this Source Protection Plan, a related significant drinking water threat may be permitted subject to the policies pertaining to existing threats. Where the above noted applications have lapsed or been withdrawn, the above noted transition policies no longer apply.</p>

Policy Identifier	Uses and Areas Designated as Restricted Land Uses Policies
EC-CW-1.3  Part IV Restricted Land Uses	<p>In accordance with Section 59 of the <i>Clean Water Act, 2006</i> all land uses, except solely residential uses, where significant drinking water threat activities have been designated for the purpose of Section 57 or Section 58 of the <i>Clean Water Act, 2006</i> are hereby designated as Restricted Land Uses and a written notice from the Risk Management Official shall be required prior to approval of any Building Permit, or <i>Planning Act</i> application.</p> <p>Despite the above policy, a site specific proposed land use that is the subject of an application for an approval under the <i>Planning Act</i> (as prescribed in O. Reg. 287/07 Section 62), or for a permit under the <i>Building Code Act</i>, is not designated for the purposes of Section 59 if the applicant can demonstrate to the satisfaction of the planning authority or the Chief Building Official, as the case may be, that a significant drinking water threat activity designated for the purposes of Section 57 or 58 will not be engaged in.</p>

Policy Identifier	Official Plan and Zoning By Law Amendment(s) Policies
EC-MC-1.4  Future Land Use Planning	<p>The Municipality of Bayham and Township of Malahide shall amend their Official Plans and the Zoning By-Laws to:</p> <ul style="list-style-type: none"> <li>a. Identify the vulnerable areas in which drinking water threats prescribed under the <i>Clean Water Act, 2006</i> would be significant;</li> <li>b. Indicate that within the areas identified, any 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 policies in the Source Protection Plan; and</li> <li>c. Incorporate any other amendments required to conform with the threat specific land use policies identified in this Source Protection Plan.</li> </ul>

Policy Identifier	Education and Outreach Program Policies
EC-CW-1.5  Existing/Future Education & Outreach	The Municipality, in collaboration with other bodies wherever possible, may develop and implement education and outreach programs directed at any, or all, significant drinking water threats, where such programs are deemed necessary and/or appropriate by the Municipality and subject to available funding. Such programs may include, but not necessarily be limited to, increasing awareness and understanding of drinking water threats and promotion of best management practices.

Policy Identifier	Incentive Program Policies
EC-NB/CW-1.6  Existing/Future Incentive	The <del>Conservation Authority, and/or</del> Municipality, in collaboration with other implementing bodies and levels of government wherever possible, may develop and implement incentive programs directed at various significant threat activities where such programs are deemed necessary and/or appropriate by the <del>Conservation Authority and/or</del> Municipality, subject to available funding.
EC-NB-1.7 REMOVED  Existing/Future Incentive	<del>The Ministry of the Environment, Conservation and Parks and other provincial ministries shall consider providing continued funding and support for incentive programs to protect existing and future drinking water sources and address significant drinking water threats, such as the Ontario Drinking Water Stewardship Program and the Rural Water Quality Program.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
EC-NB-1.8  Existing/Future Incentive	To reduce the risks to drinking water from the following <del>e</del> Existing and <del>f</del> future activities, where such activities are or would be significant drinking water threats, the Long Point Region Conservation Authority, in consultation with the Municipality, will deliver available cost share incentive programs, as long as the Long Point Region Conservation Authority has such programs and outreach staff available, and work with affected land owners to implement best management practices for the following activities: <ol style="list-style-type: none"> <li>i. The application of agricultural source material to land;</li> <li>ii. The storage of agricultural source material; and,</li> <li>iii. The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard</li> </ol>

Policy Identifier	Annual Reporting Policies
EC-CW-1.9  Monitoring	The Municipality of Bayham and Township of Malahide shall provide a report to the Source Protection Authority, by February 1 <sup>st</sup> of each year, summarizing the actions taken to implement the Source Protection Plan Policies, where specifically required by the policies.  <del>Where the Municipality or Township is required to implement education and outreach programs as the primary means of managing the risk associated with significant drinking water threats, the Municipality or Township shall provide a report to the Source Protection Authority indicating, at a minimum, the properties where these programs were implemented and additional details on how the</del>

Policy Identifier	Annual Reporting Policies
	<del>significant drinking water threat was managed and/or ceased to be significant.</del>
EC-CW-1.10  Monitoring	Where the Municipality of Bayham and Township of Malahide are required to amend their Official Plans and/or Zoning By-laws to bring their planning documents into conformity with the Source Protection Plan, the Municipality or Township shall provide proof of compliance to the Source Protection Authority and shall provide a copy of such compliance within 30 days of <del>final approval</del> adoption of the amendment(s) by Municipal and/or Township Council or, where the matter has been appealed to the Ontario Land Tribunal, the date of their decision to approve.
EC-CW-1.11  Monitoring	The Risk Management Official shall provide a report to the Source Protection Authority, by February 1 <sup>st</sup> of each year, summarizing the actions taken to implement the Source Protection Plan policies, in accordance with the <i>Clean Water Act, 2006</i> and associated regulations.
EC-CW-1.12 REMOVED  Monitoring	<del>Where the Source Protection Plan policies may result in amendments to an existing Prescribed Instrument or the issuance of a new Prescribed Instrument, the applicable ministry shall provide a summary of any actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority by February 1<sup>st</sup> of each year.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
EC-CW-1.13 REMOVED  Monitoring	<del>Where the Source Protection Plan policies prohibit an activity that results in a denial of a Prescribed Instrument, the applicable ministry shall summarize the actions taken the previous year to implement the policies and provide a written report summarizing this information to the Source Protection Authority by February 1<sup>st</sup> of each year.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
EC-CW-1.14  Monitoring	The municipality shall provide a report to the Source Protection Authority, by February 1 <sup>st</sup> , of each year, summarizing the actions taken the previous year to assess the nitrate concentrations related to Municipal Wells TW2-12 and TW3-12 in the Village of Richmond including recommendations for further study or monitoring, if required. The report shall include a conclusion on whether the nitrate concentrations are a described issue in accordance with the <i>Clean Water Act, 2006</i> and technical rules.

Policy Identifier	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
EC-NB-1.16  Existing/Future Strategic Action	To ensure that spill prevention plans, contingency plans, and emergency response plans are updated for the purpose of protecting drinking water sources with respect to spills that occur within a wellhead protection area along highways, railway lines or shipping lanes,  The Municipality of Bayham and Township of Malahide are requested to incorporate the location of WHPAs into their

Policy Identifier	Strategic Action Policies: Spill Prevention, Spill Contingency or Emergency Response Plans
	<p>emergency response plans in order to protect drinking water sources when a spill occurs along highways, rail lines or shipping lanes.</p> <p><del>b. The Ministry of the Environment, Conservation and Parks is requested to provide mapping of the identified vulnerable areas to assist the Spills Action Centre in responding to reported spills along transportation corridors.</del></p>

Policy Identifier	Strategic Action Policies: Transport Pathways
<p>EC-NB-1.17</p> <p>Existing/Future Strategic Action</p>	<p>To achieve the intent of the <i>Clean Water Act, 2006</i> the Municipality is requested to support ongoing programs which encourage the decommissioning of abandoned wells as per O. Reg. 903 where such activities could be a significant drinking water threat.</p>

Policy Identifier	Interpretation Policies
<p>EC-CW-1.18</p> <p><b>REMOVED</b></p> <p><del>Interpretation of Source Protection Plan</del></p>	<p><del>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.</del></p> <p><del>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 sSpecific eCircumstances found in the Tables of Drinking Water Threats and Circumstances (swpip.ca), <i>Clean Water Act, 2006</i>.</del></p> <p><del>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</del> Intentionally shown as deleted to preserve numbering.</p>

7.36.3 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

<p><b>Policy Identifier</b></p>	<p>1.1 – Disposal of hauled sewage to land                  1.2 – Application of processed organic waste to land                  1.3 – Landfarming of petroleum refining waste                  1.4 – Landfilling (hazardous waste or liquid industrial waste)                  1.5 – Landfilling (municipal waste)                  1.6 – Liquid industrial waste injection into a well                  1.7 – PCB waste storage                  1.8 – Storage of hauled sewage                  1.9 – Storage of processed organic waste or waste biomass                  1.10 – Transfer/processing sites approved to receive hazardous waste or liquid industrial waste                  1.11 – Transfer/processing sites approve to receive only municipal waste under Part V of the Environmental Protection Act                  1.14 – Storage, treatment and discharge of tailings from mines</p>
<p>EC-MC-2.1  <b>REMOVED</b>                  Future Prescribed Instrument                  WHPA-A v.10;                  WHPA-B v.8</p>	<p><del>To ensure that future establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act 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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>EC-MC-2.2  <b>REMOVED</b>                  Existing Prescribed Instrument                  WHPA-A v.10;                  WHPA-B v.8</p>	<p><del>To ensure that any existing waste disposal site within the meaning of Part V of the Environmental Protection Act that is subject to an Environmental Compliance Approval ceases to be a significant drinking water threat, where such 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.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

<p><b>Policy Identifier</b></p>	<p><b>1.7 – PCB waste storage</b>  <b>1.12 – Storage of subject waste at a waste generation facility: site that requires generator registration under Section 3 of O.Reg. 347</b>  <b>1.13 – Storage of waste at a waste generation facility: site that is exempt or excluded from generator registration requirements</b></p>
<p>EC-CW-2.3</p> <p>Existing/Future Education &amp; Outreach                  WHPA-A-v.10;                  WHPA-B-v.8                  Nitrate WHPA-ICA</p>	<p>To ensure that any <del>E</del>existing or <del>F</del>future <del>establishment, operation or maintenance of a</del> waste disposal sites, within the meaning of Part V or the <i>Environmental Protection Act</i> <del>that not subject to or does not require,</del> an Environmental Compliance Approval ceases to be, or never becomes, a significant drinking water threats, where <del>these such an</del> activities <del>are</del>is, or would be, a significant drinking water threats, the Municipality will develop and implement an education and outreach program. The program should focus on the proper handling, storage and disposal of wastes.</p>

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

<p><b>Policy Identifier</b></p>	<p><b>2.2 – Onsite sewage works</b></p>
<p>EC-CW-3.1</p> <p>Existing/Future Specify Action                  WHPA-A-v.10                  Nitrate WHPA-ICA</p>	<p>To ensure that any <del>E</del>existing or <del>Future</del>new onsite sewage <del>works system and/ or onsite sewage system holding tank,</del> 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>, ceases to be, or never becomes, a significant drinking water threats, where <del>these is</del> activities <del>are</del>is, or would be, a significant drinking water threats, the Municipality 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.</p>
<p>EC-MC-3.2</p> <p>Future Land Use Planning                  WHPA-A-v.10                  Nitrate WHPA-ICA</p>	<p>To ensure that any replacement or <del>Future</del>new onsite sewage <del>works system and/ or onsite sewage system holding tank,</del> 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>, never becomes a significant drinking water threats, <del>where these activities would be significant drinking water threats,</del> the Municipality shall amend their Official Plan and Zoning By-law to direct land uses relying on these activities to a location on the same property where these activities would not be a significant drinking water threat.</p>
<p>EC-MC-3.3  <b>REMOVED</b></p> <p>Existing Prescribed Instrument                  WHPA-A-v.10</p>	<p><del>To ensure that an existing onsite sewage system and/ or onsite sewage system holding tank, with a design flow of greater than 10,000 Litres per day and regulated under the Ontario Water Resources Act, 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 review and, if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, ensure that these onsite sewage systems are managed to reduce the risk to</del></p>

<b>Policy Identifier</b>	<b>2.2 – Onsite sewage works</b>
	<del>drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
EC-MC-3.4  Future Land Use Planning WHPA-A-v.10 Nitrate WHPA-ICA	To ensure that <del>the establishment of a any</del> Future new onsite sewage works, <del>system and/ or onsite sewage system holding tank</del> with a design flow of greater than 10,000 Litres per day and regulated under the <i>Ontario Water Resources Act</i> , never becomes a significant drinking water threats, where <del>this</del> <del>ese</del> activities <del>y</del> would be a significant drinking water threats, the Municipality shall amend their Official Plan and Zoning By-law to prohibit new development which relies on this type of onsite sewage system.

<b>Policy Identifier</b>	<b>2.5 – Wastewater collection facilities and associated parts: sanitary sewers</b> <b>2.6 – Wastewater collection facilities and associated parts: outfall of a combined sewer outflow (CSO), or a sanitary sewer overflow (SSO) from a manhole or wet well</b> <b>2.7 – Wastewater collection facilities and associated parts: sewage pumping station or lift station wet well, a holding tank or a tunnel</b>
EC-MC-3.5 <b>REMOVED</b>  Existing/Future Prescribed Instrument WHPA-A-v.10	<del>To ensure that existing or new sanitary sewers and related pipes cease to be or never become 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 that Environmental Compliance Approvals include terms and conditions that, when implemented, will reduce the risks to the municipal drinking water sources. The terms and conditions may include requirements for regular maintenance and inspections conducted by the proponent.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

<b>Policy Identifier</b>	<b>2.8 – Wastewater treatment facilities and associated parts</b>
EC-MC-3.6 <b>REMOVED</b>  Future Prescribed Instrument WHPA-A-v.10	<del>To ensure that the future storage of sewage or treatment plant effluent discharges never become a significant drinking water threat, where these activities would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall prohibit these activities within the Environmental Compliance Approval process.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
EC-MC-3.7 <b>REMOVED</b>  Existing Prescribed Instrument WHPA-A-v.10	<del>To ensure that the existing storage of sewage or treatment plant effluent discharges cease to be significant drinking water threats, where such activities are significant drinking water threats, the Ministry of the Environment, Conservation and Parks shall review, and if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions that, when implemented, will reduce the risks to the municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

<b>Policy Identifier</b>	<b>2.3 – Storm water management facilities and drainage systems: outfall from a storm water management facility or storm water drainage system</b> <b>2.4 – Storm water management facilities and drainage systems: storm water infiltration facility</b>
EC-MC-3.8 <b>REMOVED</b>  Existing/Future Prescribed Instrument WHPA-A-v.10	<del>To ensure that any existing or new storm water management facility that discharges stormwater never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, the Ministry of the Environment, Conservation and Parks shall review and, if necessary, amend Environmental Compliance Approvals to incorporate terms and conditions (for example: regular maintenance) that, when implemented, will reduce the risks to the municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.

<b>Policy Identifier</b>	<b>Consolidated Linear Infrastructure Environmental Compliance Approval (CLI-ECA) Policy</b>
EC-CW-3.9  Existing/Future Specify Action WHPA-A-v.10; Nitrate WHPA-ICA	To ensure that any Existing or Future: <ul style="list-style-type: none"> <li>i) sanitary sewer;</li> <li>ii) outfall of a combined sewer outflow (CSO) or a sanitary sewer overflow (SSO) from a manhole or wet well;</li> <li>iii) sewage pumping station or lift station wet well, a holding tank or a tunnel;</li> <li>iv) outfall from a storm water management facility or storm water drainage system; or</li> <li>v) storm water infiltration facility</li> </ul> <p>that qualify for Consolidated Linear Infrastructure (CLI-ECA) preauthorization cease to be, or never become, significant drinking water threats, where these activities are, or would be, significant drinking water threats, the Municipality shall adhere to the terms and conditions incorporated into the CLI-ECA to protect drinking water sources.</p>

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

<b>Policy Identifier</b>	<b>3.1 – Application of agricultural source material (ASM) to land</b>
EC-CW-4.1  Existing/Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA	To ensure that <del>the any</del> Existing or Future application of agricultural source material to land <del>within a WHPA-A ceases to be,</del> or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

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

<b>Policy Identifier</b>	<b>4.1 – Storage of agricultural source material (ASM)</b>
EC-CW-5.1	To ensure that the Future storage of agricultural source material never becomes a significant drinking water threat, where this activity

Policy Identifier	4.1 – Storage of agricultural source material (ASM)
Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA	would be a significant drinking water threat, and where this activity is not subject to a Nutrient Management Strategy under the <i>Nutrient Management Act</i> or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFA), this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.
EC-CW-5.2  Existing Part IV-RMP WHPA-A-v.10 Nitrate WHPA-ICA	To ensure that the <del>E</del> existing storage of agricultural source material ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, and where this activity is not subject to a Nutrient Management Strategy under the <i>Nutrient Management Act</i> or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFA), this 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.
EC-CW-5.3  Existing/Future Education & Outreach WHPA-A-v.10 Nitrate-WHPA-ICA	To ensure that the <del>E</del> existing or <del>F</del> future storage of agricultural source material ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the Municipality shall develop and implement an education and outreach program targeted to individuals storing agricultural source material within vulnerable areas.

**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 Identifier	6.1 – Application of non-agricultural source material (NASM) to land 7.1 – The handling and storage of non-agricultural source material (NASM)
EC-MC-6.1 <del>REMOVED</del>  Existing/Future Prescribed Instrument WHPA-A-v.10	<del>To ensure that the existing or future application of non-agricultural source material to land ceases to be or never becomes a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs or the Ministry of the Environment, Conservation and Parks, as applicable, shall revoke, or not approve, any Non-Agricultural Source Material (NASM) Plan in accordance with the <i>Nutrient Management Act</i>, or any activity within the Environmental Compliance Approval process in accordance with the <i>Environmental Protection Act</i> that permits, or would permit, the application of non-agricultural source material within these vulnerable areas.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.
EC-CW-6.1.1  Existing/Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA	To ensure that any Existing or Future application of non-agricultural source material (NASM) to land 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 this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of the Agriculture, Food and

<p><b>Policy Identifier</b></p>	<p><b>6.1 – Application of non-agricultural source material (NASM) to land</b>  <b>7.1 – The handling and storage of non-agricultural source material (NASM)</b></p>
	<p>Agribusiness (OMAF), this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>
<p>EC-CW-6.2  Existing/Future Education &amp; Outreach WHPA-A-v.10 Nitrate WHPA-ICA</p>	<p>To ensure that <del>any</del>the eExisting or fFuture application or <del>handling and storage</del> of non-agricultural source material (NASM) <del>on land</del> ceases to be, or never becomes, a significant drinking water threats, where <del>these</del>this activities <del>is</del>are, or would be, a significant drinking water threats, the Municipality shall develop and implement an education and outreach program targeted to individuals <del>handling, storing and applying NASM nonagricultural source material</del> to land within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.</p>
<p>EC-MC-6.3 <b>REMOVED</b>  Existing Prescribed Instrument WHPA-A-v.10</p>	<p><del>To ensure that the existing handling and storage of non-agricultural source material ceases to be a significant drinking water threat where this activity is, or would be, a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs or Ministry of the Environment, Conservation and Parks, as applicable, shall review and, if necessary, amend a Non-Agricultural Source Material (NASM) Plan, in accordance with the <i>Nutrient Management Act</i>, or an Environmental Compliance Approval, in accordance with the <i>Environmental Protection Act</i>, to ensure that such NASM Plans/Environmental Compliance Approvals incorporate any measures and/or terms and conditions deemed necessary to reduce the risk to municipal drinking water sources.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>
<p>EC-CW-6.3.1  Existing Part IV-RMP WHPA-A-v.10 Nitrate WHPA-ICA</p>	<p>To ensure that any Existing handling and storage of non-agricultural source material (NASM) ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAF), this 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.</p>
<p>EC-CW-6.4  Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA</p>	<p>To ensure that any <del>Future</del>new handling and storage of non-agricultural source material (NASM) <del>on lands</del> never becomes a significant drinking water threat, where this activity <del>would be</del>is a significant drinking water threat, and where this activity is not subject to a NASM Plan under the <i>Nutrient Management Act</i> or the NASM Plan is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAF), this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.</p>

**Threat 8.0 – The Application of Commercial Fertilizer to Land**

Policy Identifier	8.1 – Application of commercial fertilizer to land
EC-CW-7.1  Existing/Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA (inside WHPA-A) v.10	To ensure that <del>any</del> the eExisting or fFuture application of nitrogen-based commercial fertilizer to land in a WHPA-A ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat <del>in Wellhead Protection Area A where the vulnerability is equal to ten (10)</del> , this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be <del>is therefore</del> prohibited.
EC-CW-7.1.1  Existing/Future Part IV-RMP WHPA-B v.8 Nitrate WHPA-ICA (outside WHPA-A) v.8	To ensure that the eExisting or fFuture application of nitrogen-based commercial fertilizer to land in a Nitrate WHPA-ICA outside WHPA-A ceases to be, <del>or never becomes</del> , a significant drinking water threat, where this activity is, <del>or would be</del> , a significant drinking water threat <del>in Wellhead Protection Area B where the vulnerability is equal to eight (8)</del> , this 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.
EC-CW-7.2  Existing/Future Education & Outreach WHPA-A-v.10; Nitrate WHPA-ICA	To ensure that the eExisting or ffuture application of commercial fertilizer to land ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the Municipality shall develop and implement an education and outreach program targeted to individuals applying commercial fertilizer to land within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.

**Threat 9.0 – The Handling and Storage of Commercial Fertilizer**

Policy Identifier	9.1 – Handling and storage of commercial fertilizer
EC-CW-8.1  Existing/Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA (inside WHPA-A) v.10	To ensure that <del>any</del> the eExisting or fFuture handling and storage of nitrogen-based commercial fertilizer in a WHPA-A <del>as defined in O.Reg. 267/03, under the Nutrient Management Act</del> ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, <del>in Wellhead Protection Area A where the vulnerability is equal to ten (10)</del> , this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be <del>is therefore</del> prohibited.
EC-CW-8.2  Existing/Future Part IV-RMP Nitrate WHPA-ICA (outside WHPA-A) v.8	To ensure that any eExisting or fFuture handling and storage of commercial nitrogen-based fertilizer in a Nitrate WHPA-ICA outside WHPA-A <del>as defined in O.Reg. 267/03, under the Nutrient Management Act</del> ceases to be, <del>or never becomes</del> , a significant drinking water threat, where this activity is, <del>or would be</del> , a significant drinking water threat <del>in an Issue Contributing Area where the vulnerability is equal to eight (8)</del> , this 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.
EC-CW-8.3  Existing/Future	To ensure that the Existing or Future handling and storage of commercial fertilizer ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant

Policy Identifier	9.1 – Handling and storage of commercial fertilizer
Education & Outreach WHPA-A-v.10; Nitrate WHPA-ICA	drinking water threat, the Municipality shall develop and implement an education and outreach program targeted to individuals handling and storing commercial fertilizer within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.

**Threat 10.0 – The Application of Pesticide to Land**

Policy Identifier	10.1 – Application of pesticide to land
EC-CW-9.1  Existing/Future Part IV-RMP WHPA-A-v.10	To ensure that anythe eExisting or fFuture application of pesticide to land ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, this 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.
EC-CW-9.2  Existing/Future Education & Outreach WHPA-A-v.10	To ensure that the eExisting or fFuture application of pesticide to land ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the Municipality shall develop and implement an education and outreach program targeted to individuals applying pesticides to land within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.

**Threat 11.0 – The Handling and Storage of Pesticide**

Policy Identifier	11.1 – Handling and storage of a pesticide
EC-CW-10.1  Existing Part IV-RMP WHPA-A-v.10	To ensure that any Eexisting handling and storage of a pesticides ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, this 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.
EC-CW-10.2  Future Part IV-Prohibit WHPA-A-v.10	To ensure that the Ffuture handling and storage of a pesticides never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

**Threat 13.0 – The Handling and Storage of Road Salt**

Policy Identifier	13.1 – Handling and storage of road salt – exposed to precipitation or runoff 13.2 – Handling and storage of road salt – potentially exposed to precipitation or runoff
EC-MC-11.1  Future Land Use Planning WHPA-A-v.10	To ensure that anythe Ffuture handling and storage of road salt never becomes a significant drinking water threat, where thissuch activityies would be a 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

<b>Policy Identifier</b>	<b>13.1 – Handling and storage of road salt – exposed to precipitation or runoff</b> <b>13.2 – Handling and storage of road salt – potentially exposed to precipitation or runoff</b>
	salt management plan has been completed to the satisfaction of the Municipality.

**Threat 14.0 – The Storage of Snow**

<b>Policy Identifier</b>	<b>14.1 – Storage of snow on a site</b>
EC-CW-12.1  Future Part IV-Prohibit WHPA-A-v.10	To ensure that any the Future storage of snow never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

**Threat 15.0 – The Handling and Storage of Fuel**

<b>Policy Identifier</b>	<b>15.1 – Handling and storage of fuel</b>
EC-CW-13.1  Future Part IV Prohibit WHPA-A-v.10	To ensure that any the Future handling and storage of fuel never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

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

<b>Policy Identifier</b>	<b>16.1 – Handling and storage of a dense non-aqueous phase liquid (DNAPL)</b>
EC-CW-14.1  Future Part IV-Prohibit WHPA-A-v.10	To ensure that any new Future handling and facility storage of a dense non-aqueous phase liquid for industrial, commercial, institutional and agricultural purposes within a WHPA-A never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.
EC-CW-14.2  Future Part IV-RMP WHPA-B-v.8 WHPA-C-v.6	To ensure that any new Future handling and storage of a dense non-aqueous phase liquid for industrial, commercial, institutional and agricultural purposes within a WHPA-B or C never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this 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.
EC-CW-14.3  Existing/Future Education & Outreach WHPA-A/B/C	To ensure that any e Existing or new Future handling and storage of a dense non-aqueous phase liquid ceases to be, or never becomes, a significant drinking water threat, where this activity is, or would be, a significant drinking water threat, the Municipality, in consultation with the Township of Malahide, shall implement an education and outreach program to encourage the use of alternative products where available and the proper disposal of these liquids.

**Threat 17.0 – The Handling and Storage of an Organic Solvent**

Policy Identifier	17.1 – Handling and storage of an organic solvent
EC-CW-15.1  Existing Education & Outreach WHPA-A-v.10	To ensure that any <del>e</del> Existing handling and storage of an organic solvent ceases to be a significant drinking water threat, where this activity is a significant drinking water threat, the Municipality shall implement an education and outreach program to encourage the use of alternative products where available and the proper disposal of these liquids.
EC-CW-15.2  Future Part IV-Prohibit WHPA-A-v.10	To ensure that any <del>new</del> Future handling and storage of organic solvents never becomes a significant drinking water threat, where this activity would be a significant drinking water threat, this activity shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

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

Policy Identifier	18.1 – The management of runoff that contains chemicals used in the de-icing of aircraft
EC-CW-16.1 REMOVED Future Specify Action WHPA A-v.v.10	<del>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, the Municipality 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.</del> Intentionally shown as deleted to preserve numbering.

**Threat 21.0 – The Use of Land as Livestock Grazing or Pasturing Land, an Outdoor Confinement Area or Farm-Animal Yard**

Policy Identifier	21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing 21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard
EC-CW-17.1  Existing/Future Part IV-RMP WHPA-A-v.10 Nitrate WHPA-ICA	To ensure that the <del>e</del> Existing or <del>f</del> Future use of land for livestock grazing or pasturing ceases to be, or never becomes, a significant drinking water threat, where <del>these</del> <del>this</del> activity <del>ies</del> <del>are</del> is, or would be, a significant drinking water threat, <del>these</del> <del>ese</del> activity <del>ies</del> 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.
EC-CW-17.2  Future Part IV-Prohibit WHPA-A-v.10 Nitrate WHPA-ICA	To ensure that any <del>Future</del> <del>new</del> outdoor confinement area or farm animal yard <del>or outdoor confinement area</del> never becomes a significant drinking water threats, where <del>this</del> <del>these</del> activity <del>ies</del> would be a significant drinking water threat, and where this activity is not subject to a Nutrient Management Strategy under the <i>Nutrient Management Act</i> or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), <del>these</del> <del>this</del> activity <del>ies</del> shall be designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and shall be prohibited.

Policy Identifier	<p><b>21.1 – Agricultural source material (ASM) generation – livestock grazing or pasturing</b>  <b>21.2 – Agricultural source material (ASM) generation – outdoor confinement area (OCA) or farm animal yard</b></p>
<p>EC-CW-17.3</p> <p>Existing Part IV-RMP WHPA-A-v.10 Nitrate WHPA-ICA</p>	<p>To ensure that any <del>e</del>Existing outdoor confinement area or farm animal yard <del>or an outdoor confinement area as defined in O. Reg. 267/03 under the Nutrient Management Act for a livestock operation not phased in under the Nutrient Management Act</del> ceases to be a significant drinking water threats, where this activity is a significant drinking water threat, and where this activity is not subject to a Nutrient Management Strategy under the <i>Nutrient Management Act</i> or the Nutrient Management Strategy is not approved by the Ministry of Agriculture, Food and Agribusiness (OMAFRA), <del>these</del>this activity<del>ies</del> 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.</p> <p>The requirements of the Risk Management Plan will generally be based on the requirements of a Nutrient Management <del>Plan and/or Strategy under the Nutrient Management Act</del>, but may also include any modifications or additional requirements deemed necessary or appropriate by the Risk Management Official.</p>
<p>EC-MC-17.4 REMOVED</p> <p>Existing Prescribed Instrument WHPA-A v.10</p>	<p><del>To ensure an existing farm animal yard or an outdoor confinement area as defined in O. Reg. 267/03, for livestock operations with an existing ceases Nutrient Management Plan or Strategy in accordance with the Nutrient Management Act, cease to be a significant drinking water threat, where these activities are a significant drinking water threat, the Ministry of Agriculture, Food and Rural Affairs shall review and, if necessary, amend the required Nutrient Management Plan/Strategy to ensure that such Plan/Strategy incorporates measures and/or terms and conditions that, when implemented, reduce the risk to drinking water sources. Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</del></p>
<p>EC-CW-17.5</p> <p>Existing/Future Education &amp; Outreach WHPA-A-v.10 Nitrate WHPA-ICA</p>	<p>To ensure that any<del>the e</del>Existing or <del>f</del>Future use of land for livestock grazing, pasturing, outdoor confinement area or farm animal yard <del>or an outdoor confinement area</del> ceases to be, or never becomes, a significant drinking water threats, where these activities are, or would be, a significant drinking water threats, the Municipality shall develop and implement an education and outreach program targeted to farms with livestock grazing, pasturing, farm animal yards or outdoor confinement areas within vulnerable areas to ensure that those individuals engaged in the activity are educated in methods to reduce the risk to drinking water sources.</p>

**Threat 22.0 – The Establishment and Operation of a Liquid Hydrocarbon Pipeline**

Policy Identifier	<p><b>22.1 – Conveyance of a liquid hydrocarbon by a pipeline</b></p>
<p>EC-NB-18.1 REMOVED</p> <p>Future</p>	<p><del>To ensure that the operation and establishment of a liquid hydrocarbon pipeline within the meaning of Ontario Regulation 210/01 under the Technical Safety and Standards Act or is subject to the National Energy Board Act, never becomes a significant</del></p>

Policy Identifier	22.1 – Conveyance of a liquid hydrocarbon by a pipeline
<p>Specify Action</p> <p>WHPA-A-v.10</p> <p>Monitoring</p>	<p><del>drinking water threat, where this activity would be a significant drinking water threat, the pipeline proponent, the National Energy Board and the Ontario Energy Board are encouraged to provide the Source Protection Authority and the Municipality the location of any new proposed pipeline within the Municipality and/or Source Protection Area. The Source Protection Authority should document in the annual report the number of new pipelines proposed within vulnerable areas if a pipeline has been proposed and/or application has been received.</del> Intentionally shown as deleted to preserve numbering. Policy adopted into Plan-wide Policies section.</p>

#### 7.46.4 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:** EC-CW-1.1.1, ~~EC-CW-1.1.2~~, EC-MC-1.1.3, EC-CW-1.2, EC-CW-1.3, EC-MC-1.4, EC-MC-3.2, EC-MC-3.4, EC-MC-11.1

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##### 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

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##### 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:** ~~EC-CW-1.1.1, EC-CW-1.1.2, EC-CW-1.2, EC-MC-2.1, EC-MC-2.2, EC-MC-3.3, EC-MC-3.5, EC-MC-3.6, EC-MC-3.7, EC-MC-3.8, EC-MC-6.1, EC-MC-6.3, EC-MC-17.4~~ No applicable policies in this chapter.

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##### 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

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**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:** EC-CW-1.1.1, EC-CW-1.1.2, EC-CW-1.2, EC-MC-1.4, EC-CW-1.5, EC-NB/CW-1.6, EC-CW-1.9, EC-CW-1.10, ~~EC-CW-1.18~~, EC-CW-2.3, EC-CW-3.1, **EC-CW-3.9**, EC-CW-5.3, EC-CW-6.2, EC-CW-7.2, **EC-CW-8.3**, EC-CW-9.2, EC-CW-14.3, EC-CW-15.1, ~~EC-CW-16.1~~, EC-CW-17.5

**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:** EC-CW-1.9, EC-CW-1.10, EC-CW-1.11, ~~EC-CW-1.12~~, ~~EC-CW-1.13~~, EC-CW-1.14, ~~EC-NB-18.1~~

**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:** EC-CW-1.1.1, EC-CW-1.1.2, EC-CW-1.2, EC-CW-4.1, EC-CW-5.1, **EC-CW-6.1.1**, EC-CW-6.4, EC-CW-7.1, EC-CW-8.1, EC-CW-10.2, EC-CW-12.1, EC-CW-13.1, EC-CW-14.1, EC-CW-15.2, EC-CW-17.2

**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:** EC-CW-1.1.1, EC-CW-1.1.2, EC-CW-5.2, **EC-CW-6.3.1**, EC-CW-7.1.1, EC-CW-8.2, EC-CW-9.1, EC-CW-10.1, EC-CW-14.2, EC-CW-17.1, EC-CW-17.3

### 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:** EC-CW-1.1.1, EC-CW-1.1.2, EC-CW-1.3

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### 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:** EC-NB-1.16, EC-NB-1.17

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### 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:** ~~EC-NB/CW-1.6, EC-NB-1.7,~~ EC-NB-1.8, ~~EC-NB-18.1~~

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7.56.5 Prescribed Instruments and Policy Summary Tables

Table 5-1 Prescribed Instruments Which Apply To Source Protection Plan Policies In Lists C And D Above (S.34(4) Of O.Reg. 287/07)

Policy Identifier	Legal Effect (conform with, have regard to)	Environmental Protection Act	Nutrient Management Act	Ontario Water Resources Act
<del>EC-CW-1.1.1</del>	<del>Comply With</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>
<del>EC-CW-1.1.2</del>	<del>Comply With</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>
<del>EC-CW-1.2</del>	<del>Comply With</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-2.1</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-2.2</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-3.3</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-3.5</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-3.6</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-3.7</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-3.8</del>	<del>Must Conform</del>	<del>Yes</del>	<del>No</del>	<del>Yes</del>
<del>EC-MC-6.1</del>	<del>Must Conform</del>	<del>Yes</del>	<del>Yes</del>	<del>No</del>
<del>EC-MC-6.3</del>	<del>Must Conform</del>	<del>Yes</del>	<del>Yes</del>	<del>No</del>
<del>EC-MC-17.4</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>

Table 6-1 Elgin County – Municipality of Bayham Policy Summary Matrix

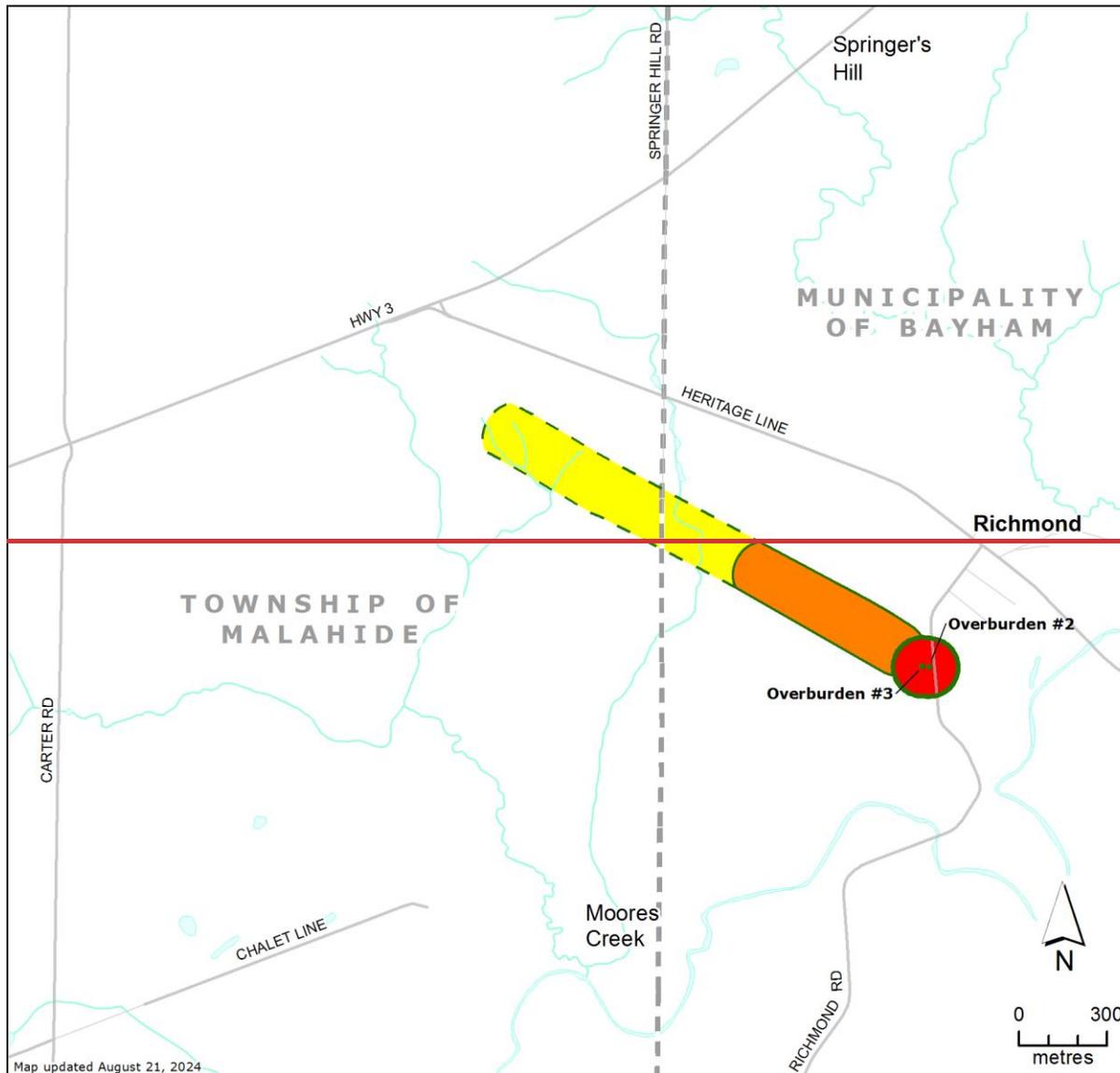
Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
EC-CW-1.1.1	Comply With	Yes	<del>Yes</del> No	Yes	No	Yes	No	No
EC-CW-1.1.2	Comply With	<del>Yes</del> No	<del>Yes</del> No	Yes	No	Yes	No	No
<b>EC-MC-1.1.3</b>	<b>Must Conform</b>	<b>Yes</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>
EC-CW-1.2	Comply With	Yes	<del>Yes</del> No	Yes	No	Yes	No	No

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
EC-CW-1.3	Comply With	Yes	No	No	No	Yes	No	No
EC-MC-1.4	Must Conform	Yes	No	Yes	No	No	No	No
EC-CW-1.5	Comply With	No	No	Yes	No	No	No	No
EC- <del>NB</del> /CW-1.6	<del>Non-Binding</del> / Comply With	No	No	Yes	No	No	No	<del>Yes</del> No
<del>EC-NB-1.7</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>
EC-NB-1.8	Non-Binding	No	No	No	No	No	No	Yes
EC-CW-1.9	Comply With	No	No	No	Yes	No	No	No
EC-CW-1.10	Comply With	No	No	No	Yes	No	No	No
EC-CW-1.11	Comply With	No	No	No	Yes	No	No	No
<del>EC-CW-1.12</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>EC-CW-1.13</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>
EC-CW-1.14	Comply With	No	No	No	Yes	No	No	No
EC-NB-1.16	Non-Binding	No	No	No	No	No	Yes	No
EC-NB-1.17	Non-Binding	No	No	No	No	No	Yes	No
<del>EC-CW-1.18</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>EC-MC-2.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>EC-MC-2.2</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
EC-CW-2.3	Comply With	No	No	Yes	No	No	No	No
EC-CW-3.1	Comply With	No	No	Yes	No	No	No	No
EC-MC-3.2	Must Conform	Yes	No	No	No	No	No	No
<del>EC-MC-3.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
EC-MC-3.4	Must Conform	Yes	No	No	No	No	No	No
<del>EC-MC-3.5</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>EC-MC-3.6</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>EC-MC-3.7</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<del>EC-MC-3.8</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
<b>EC-CW-3.9</b>	<b>Comply With</b>	<b>No</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
EC-CW-4.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-5.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-5.2	Comply With	No	No	No	No	Yes	No	No
EC-CW-5.3	Comply With	No	No	Yes	No	No	No	No
<del>EC-MC-6.1</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
EC-CW-6.1.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-6.2	Comply With	No	No	Yes	No	No	No	No
<del>EC-MC-6.3</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
EC-CW-6.3.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-6.4	Comply With	No	No	No	No	Yes	No	No
EC-CW-7.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-7.1.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-7.2	Comply With	No	No	Yes	No	No	No	No
EC-CW-8.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-8.2	Comply With	No	No	No	No	Yes	No	No
EC-CW-8.3	Comply With	No	No	Yes	No	No	No	No
EC-CW-9.2	Comply With	No	No	Yes	No	No	No	No
EC-CW-10.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-10.2	Comply With	No	No	No	No	Yes	No	No
EC-MC-11.1	Must Conform	Yes	No	No	No	No	No	No
EC-CW-12.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-13.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-14.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-14.2	Comply With	No	No	No	No	Yes	No	No
EC-CW-14.3	Comply With	No	No	Yes	No	No	No	No
EC-CW-15.1	Comply With	No	No	Yes	No	No	No	No
EC-CW-15.2	Comply With	No	No	No	No	Yes	No	No
<del>EC-CW-16.1</del>	<del>Comply With</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>

Policy Identifier	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
EC-CW-17.1	Comply With	No	No	No	No	Yes	No	No
EC-CW-17.2	Comply With	No	No	No	No	Yes	No	No
EC-CW-17.3	Comply With	No	No	No	No	Yes	No	No
<del>EC-MC-17.4</del>	<del>Must Conform</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>No</del>
EC-CW-17.5	Comply With	No	No	Yes	No	No	No	No
<del>EC-NB-18.1</del>	<del>Non-Binding</del>	<del>No</del>	<del>No</del>	<del>No</del>	<del>Yes</del>	<del>No</del>	<del>No</del>	<del>Yes</del>

Schedule EC-A: Areas where significant threats are May Be possible in Richmond WHPA-A, -B, -C



Elgin County:

Richmond  
WHPA-A, -B, -C

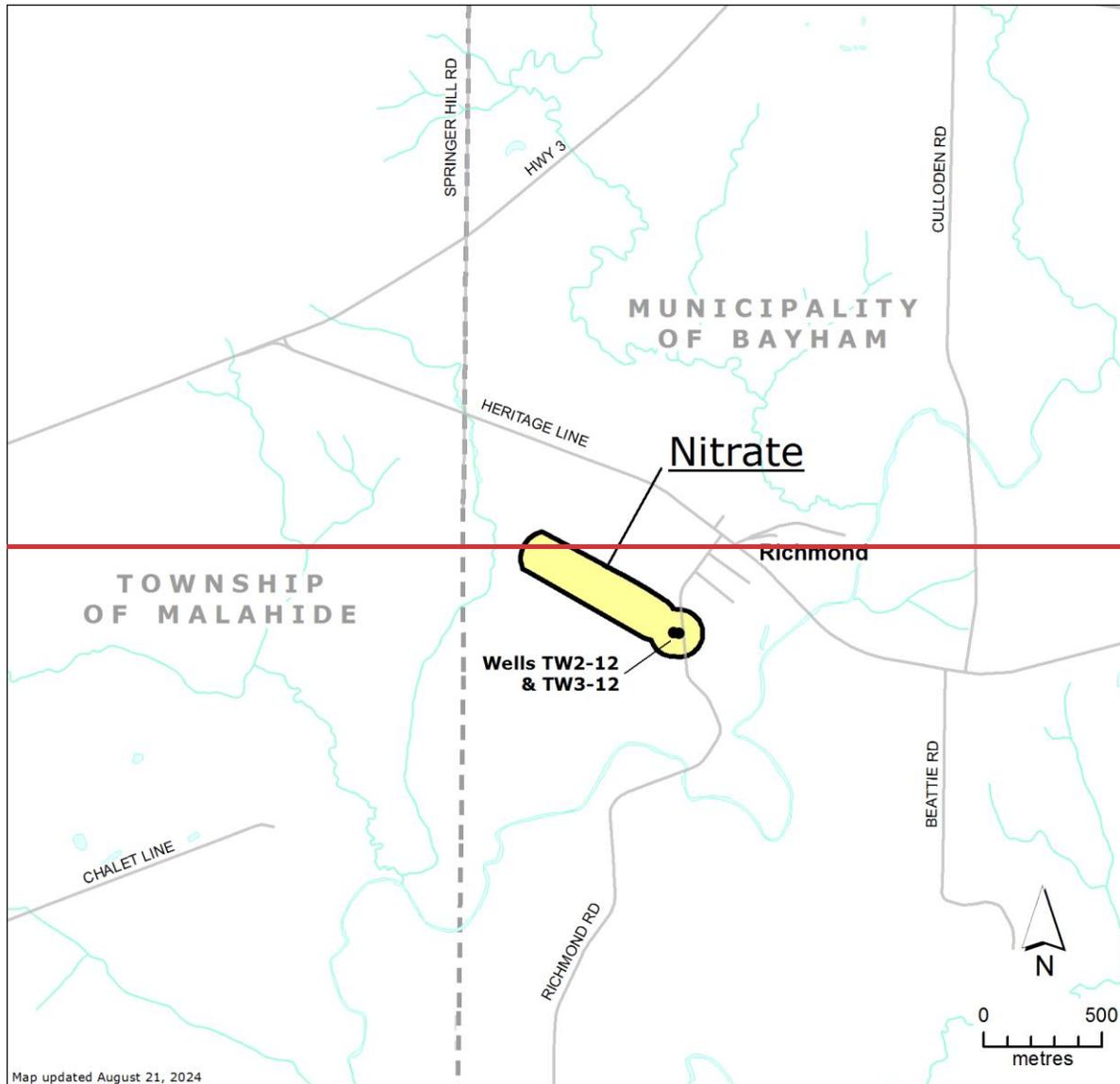
	Well
	Road
	Minor River
	Lake / Main River
	Lower Tier
	Municipal Boundary
<b>Areas where significant threats are possible:</b>	
Wellhead Protection Area:	
	WHPA-A
	WHPA-B
	WHPA-C
Vulnerability Score:	
	10
	8
	2, 4, 6



Grand River  
Conservation Authority

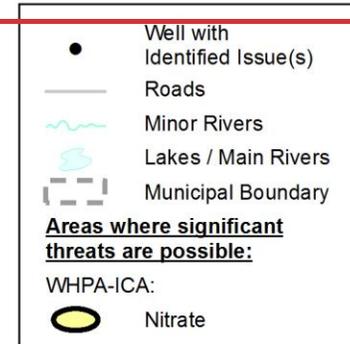
Map updated August 21, 2024

~~Schedule EC-B: Areas where significant threats are~~ May Be possible in Richmond WHPA-ICA



Elgin County:

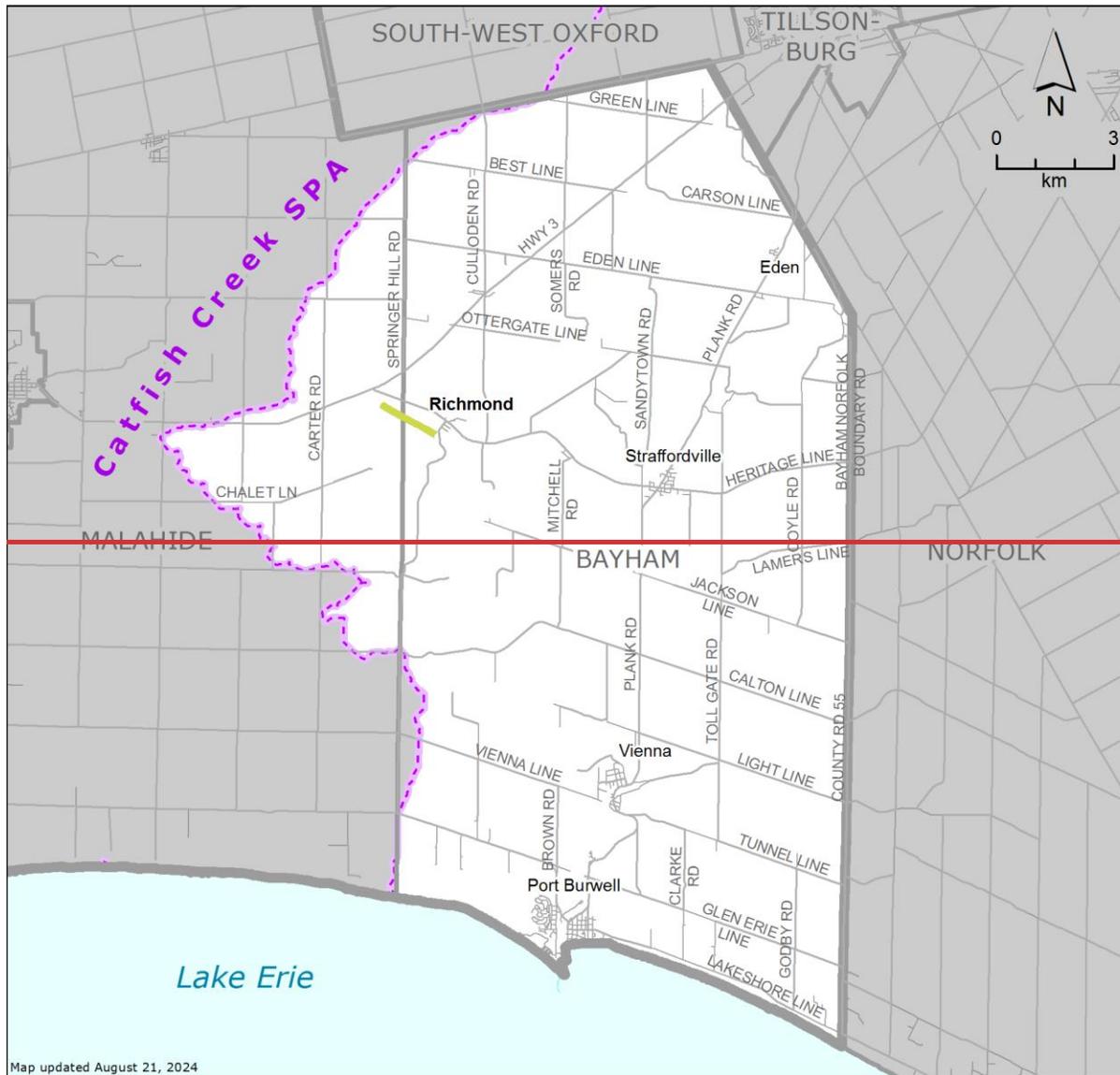
Richmond  
Issue Contributing Areas  
(WHPA-ICA)



Grand River  
Conservation Authority

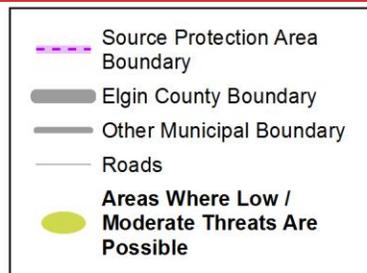
Map updated August 21, 2024

**Schedule EC-C: Areas where low/moderate threats are possible (Liquid Hydrocarbon Pipelines)**



Elgin County:

Liquid Hydrocarbon Pipelines



Grand River Conservation Authority

Map updated August 21, 2024