

## **Kettle Creek 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)

Version 2.1 August 15, 2024

This project has received funding from the Government of Ontario.



**Note:** Please refer to Volume I of the Kettle Creek Source Protection Plan for a list of version numbering and a high-level summary of amendments that have been made since original approval in 2014.

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### 1.0 INTRODUCTION

The Kettle Creek 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 Kettle Creek watershed.

The Source Protection Plan is comprised of two volumes and accompanied by an Explanatory Document. This second volume of the Kettle Creek 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-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 Kettle Creek Source Protection Area Assessment Report, originally approved by the Ministry of the Environment on October 7, 2010, is a key component of the Source Protection Plan. The Assessment Report forms the basis of the Source Protection Plan and provides information, including mapping, for understanding its objectives and policies. Further updates have been made to the Assessment Report following the 2010 approval. These revisions were incorporated into updated Assessment Reports which were submitted to the Ministry for their review and approval. The Ministry of the Environment and Climate Change approved the most recently updated Kettle Creek Assessment Report on May 15, 2014.

New information has since been added to the Kettle Creek Assessment Report which was posted for a 35-day public consultation period from April 5 to May 9, 2023. The full report can be found on the Lake Erie Source Protection Region website.

## **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 Source Protection Plan - 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 the 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 the **List of Policies as Per Section 34 of Ontario Regulation 287/07** of Volume II.

- List A Significant threat policies that affect decisions under the *Planning Act,* 1990 and the *Condominium Act,* 1998
- List B Moderate and low threat policies that affect decisions under the *Planning Act*, 1990 and the *Condominium Act*, 1998
- List C Significant threat polices 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. In addition to the lists above, the **Prescribed Instruments and Policy Summary Tables** 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.

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 Kettle Creek Source Protection Area.

### 2.0 HOW TO READ THE SOURCE PROTECTION PLAN POLICIES

There are two municipal drinking water systems located in the Kettle Creek Source Protection Area. The following is a brief description of each of the two municipal drinking water systems to provide additional context to the policies outlined below. Further information and rationale is included in Volume I of the Source Protection Plan and in the Explanatory Document.

## 2.1 Policy Format

The policies in the Kettle Creek Source Protection Plan are organized by:

- Watershed-Wide Source Protection Plan Policies
  - Kettle Creek Source Protection Area
- Drinking water system
  - Village of Belmont Wellhead Protection Areas (WHPA)
  - Elgin Area Primary Water Supply Intake Protection Zones (IPZ)

For the Village of Belmont, each policy addresses significant drinking water threats as per the Technical Rules (2021) under the *Clean Water Act, 2006*. Drinking water threats are also available through the Source Water Protection Threats Tool. In most cases, the Prescribed Drinking Water Threat is stated within the policy, and it is understood that this will include all sub-threats as listed in the Source Water Protection Threats Tool. These prescribed drinking water threats are also described in the Source Protection Plan- Volume I.

For the Elgin Area Primary Water Supply, events-based modeling was completed for two of the Prescribed Drinking Water Threats: the handling and storage of fuel, and the handling and storage of commercial fertilizer. There are two areas where modelling has been completed and policies apply. One area in Port Stanley Harbour and the other around the Elgin Area Primary Water Supply System water treatment plant. The vulnerability scoring for the Intake Protection Zones was such that significant drinking water threats were not identified in the Assessment Report outside of the two identified areas. Therefore, the only significant drinking water threat policies that apply to this system are for those areas which were modeled. The policies listed below are limited to the geographic areas in which the modelling demonstrated the activity was a significant drinking water threat as presented in **Schedule B** of Volume II. Further information can be found in Volume I and in the Assessment Report.

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.

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

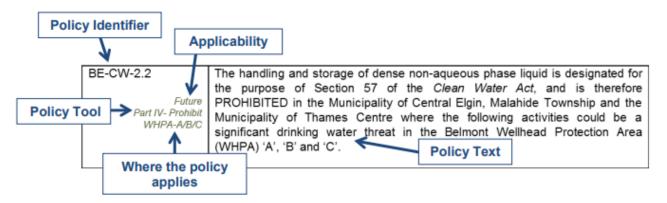


Figure 1: Example of a Source Protection Plan Policy Policy Identifier

To assist the reader, an identifier has been used for each policy. The identifier specifies the system/ policy location, legal effect and the associated policy number (e.g., BE-CW-1.0).

The system/ policy location is identified first:

- BE Village of Belmont Water Supply
- PS Elgin Area Primary Water Supply System (Port Stanley)
- KCSPA Kettle Creek Source Protection Area

The legal effect follows the policy number and is designated as follows:

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

Each policy is numbered sequentially.

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

## 2.1.1 Legal Effects

A description of the legal effects is presented below. The associated legal effect policy matrix is presented in Volume I of this Source Protection Plan.

The policies in the Source Protection Plan have one of three types of legal effect – "must conform/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 Policy Lists, ensuring that the 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/condition, regardless of the particular tool or approach used in the policy (List E).
- The Clean Water Act, 2006 requires decisions under the Planning Act, 1990 and Condominium Act, 1998 to conform with significant drinking water threat (activity/condition) policies (List A).
- The Clean Water Act, 2006 requires decisions related to prescribed instruments to conform with significant drinking water threat (activity/condition) policies (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 (List F).

## Non-Binding (NB)

The Source Protection Plan includes other types of policies that, while the Source Protection Committee may determine 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

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.

- The update of spills prevention, contingency or response plans along highways, railways or shipping lanes
- 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 Kettle Creek Source Protection Plan. Volume I provides additional detail on optional content and what has, and has not, been included in the Source Protection Plan.

### 2.2 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:

- IPZ: Intake Protection Zone where significant threats apply as presented in Schedule B:
- WHPA: Wellhead Protection Area where significant threats apply as presented in Schedule A:
- Part IV- RMP: Part IV of the Clean Water Act, 2006, Risk Management Plan;
- Part IV- RLU: Part IV of the Clean Water Act, 2006, Restricted Land Use;
- Prescribed Instr.: Prescribed Instrument (e.g., Environmental Compliance Approval); and
- -v. #: Applicable vulnerability score where the policy will apply.

## 2.3 Policy Applicability Mapping

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 the Assessment Report mapping, modified to indicate where the Source Protection Plan policies may apply, based on the Technical Rules (2021) under the Clean Water Act, 2006. Drinking water threats are also available through the Source Water Protection Threats Tool.

The purpose of this mapping is to provide a summary of the circumstances presented in the 2021 Technical Rules only. As indicated on the Policy Applicability Map, each vulnerability score is associated with a colour. This colour is then reflected in the summary table provided on the map to indicate which potential drinking water threats would apply to a specific location.

To determine if a policy applies, the policy text, the Assessment Report mapping, and the Source Water Protection Threats Tool (specific circumstances) should be consulted. A summary on how to read the Source Protection Plan is provided in Volume I.

## 2.4 Monitoring of Significant Drinking Water Threat Policies

Activities that are or would be significant drinking water threats must be monitored and the effectiveness of the policy at addressing a significant drinking water threat must be evaluated. This evaluation will help the Source Protection Committee determine if the threat policy is effective and/or if revisions to the policy or policies would be required in future updates of the Source Protection Plans. The same monitoring policy may be used to monitor one or more drinking water threat policies

### 3.0 KETTLE CREEK SOURCE PROTECTION PLAN POLICIES

The following Kettle Creek Source Protection Plan policies apply in the Belmont Wellhead Protection Area (WHPA) and the Elgin Area Primary Water Intake Protection Zone (IPZ) as presented in **Schedule A**: Municipality of Central Elgin, Village of Belmont Water Supply and **Schedule B**: Municipality of Central Elgin, Elgin Area Primary Water Supply System of Volume II.

### 3.1 Definitions

General definitions are provided in Volume I of the Kettle Creek Source Protection Plan or in the *Clean Water Act, 2006.* The following definitions are included to aid the reader in understanding the source protection policies and where and when they apply. The definitions shall apply only to the Kettle Creek Source Protection Area where the drinking water threat policies apply. Defined terms are intended to capture both the singular and plural forms of these terms.

## **Existing** – means:

- existing drinking water threat activities as enumerated in the approved Assessment Report;
- legally established as of the effective date set by the Minister for this Source Protection Plan; or
- improvements, expansions and/or extensions and enlargements to legally established activities provided the improvement, expansion and/or extension and enlargement either improves or does not increase the threat to drinking water.

**New or Future -** means a use or activity that is not existing, as defined in this Source Protection Plan.

### 3.2 Watershed-Wide Source Protection Plan Policies

Policy number	Implementation and Timing
KCSPA-CW-1.1	Except as set out below, the policies contained in this Source Protection Plan shall come into effect on the effective date set by the Minister.
and Timing	a. For Section 57 of the Clean Water Act, 2006, if an activity was engaged in at a particular location 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 takes effect;
	b. For Section 58 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 and the

Policy number	Implementation and Timing
	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 of the notice;
	c. For Section 59 of the <i>Clean Water Act, 2006</i> , policies regarding Restricted Land Uses shall take effect the same day the relevant policies within the Source Protection Plan takes effect;
	d. Where the Source Protection Policies require the Municipality of Central Elgin to develop and implement education and outreach programs as the primary tool for managing or eliminating a particular significant threat, where such programs are deemed necessary and/or appropriate by the Municipality of Central Elgin, such programs shall be developed and implemented within five (5) years from the date the relevant policies within Source Protection Plan takes effect;
	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 takes effect; and
	f. For Section 40 and 42 of the <i>Clean Water Act, 2006</i> , the Official Plan and Zoning By-Laws within the Municipality of Central Elgin, Malahide Township, the Municipality of Thames Centre and County of Elgin must be amended to conform with the significant threat policies and adopted by municipal council within five (5) years of the effective date of the relevant policies within the Source Protection Plan or at the time of the next Official Plan and Zoning By-Law conformity exercise as per Section 26 of the <i>Planning Act, 1990</i> .
KCSPA-CW-1.1.1 Implementation and Timing	This source protection plan came into effect on January 1, 2015, the effective date specified in the Notice of Approval posted on the Environmental Bill of Rights Registry. Amendments to the Source Protection Plan are permitted in accordance with the Clean Water Act, 2006, and the General Regulations. The effective date for amended policies, only including but not limited

Policy number	Implementation and Timing
	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.

Policy Number	Uses and Areas Designated as Restricted Land Uses
KCSPA-CW-1.2	In accordance with Section 59 of the Clean Water Act, 2006, all
	land uses where significant drinking water threat activities have
Part IV-RLU	been designated for the purpose of Section 57 or Section 58 of
	the Clean Water Act, 2006 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,
	Planning Act or Condominium Act application.

Policy Number	Official Plan and Zoning By Law Amendment(s) Policies
KCSPA-MC-1.3	The Municipality of Central Elgin, Malahide Township and the Municipality of Thames Centre shall amend their Official Plan and Zoning By-Laws to:
Land Use Planning	<ul> <li>a. Identify the vulnerable areas in which drinking water threats prescribed under the Clean Water Act, 2006 would be significant;</li> </ul>
	<ul> <li>Indicate that within the areas identified, any land use or significant drinking water threat 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 those policies; and</li> </ul>
	<ul> <li>Incorporate any other amendments required to conform with the threat specific land use policies identified in this Source Protection Plan.</li> </ul>

Policy Number	Education and Outreach Programs
KCSPA-CW-1.4	The Municipality of Central Elgin may develop and implement
	stewardship, education and outreach programs directed at any,
Existing/Future	or all, significant drinking water threat activities prescribed under
Education and	the Clean Water Act, 2006, where such programs are deemed
Outreach	necessary and/or appropriate by the Municipality of Central Elgin

Policy Number	Education and Outreach Programs
	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 within the vulnerable areas identified in the Assessment Report.

Policy Number	Incentive Programs
KCSPA-CW-1.5  Existing/Future Incentive	The Municipality of Central Elgin, in collaboration with other implementing bodies and levels of government where desirable, may develop and implement incentive programs directed at significant drinking water threat activities prescribed under the Clean Water Act, 2006, where such programs are deemed necessary and/or appropriate and subject to available funding.
KCSPA-NB-1.6  Existing/Future Incentive	The Ministry of the Environment, Conservation and Parks should reinstate funding and support under the Ontario Drinking Water Stewardship Program to protect existing and future drinking water sources and address significant drinking water threats.

Policy Number	Annual Reporting
KCSPA-CW-1.7  Monitoring	The Municipality of Central Elgin, Malahide Township and the Municipality of Thames Centre shall provide a report to the Source Protection Authority, by February 1st of each year, summarizing the actions taken to implement the Source Protection Plan, in accordance with the <i>Clean Water Act</i> , 2006.
KCSPA-CW-1.8  Monitoring	Where the Municipality of Central Elgin, Malahide Township, the Municipality of Thames Centre, and County of Elgin are required to amend their Official Plan and/or Zoning By-law, they shall provide notice to the Source Protection Authority within 30 days of the amendment(s) coming into effect.
KCSPA-CW-1.9  Monitoring	The Risk Management Official shall provide a report to the Source Protection Authority, by February 1st of each year, summarizing the actions taken to implement the Source Protection Plan, in accordance with the Clean Water Act, 2006.
KCSPA-CW-1.10  Existing Monitoring WHPA-A-v.10	Where the Source Protection Plan policies require a provincial ministry to amend a Prescribed Instrument and/or create a new Prescribed Instrument, the applicable Ministry shall provide a summary of the actions taken including documenting the number and locations where such instruments were reviewed and/or

Policy Number	Annual Reporting
	amended. The applicable ministry shall provide a written report summarizing this information to the Source Protection Authority by February 1st of each year, in accordance with the <i>Clean Water Act, 2006.</i>
KCSPA-CW-1.11  Future  Monitoring  WHPA-A-v.10	Where the Source Protection Plan policies require a provincial ministry to deny a Prescribed Instrument, the applicable Ministry shall document the number and locations where such instruments were denied and provide a summary of the actions taken to the Source Protection Authority by February 1st of each year, in accordance with the <i>Clean Water Act, 2006</i> .
KCSPA-CW-1.12  Future  Monitoring	When an airport is established within the Belmont Wellhead Protection Area (WHPA) the responsible Airport Authority shall provide a report to the Source Protection Authority, by February 1st of each year, in accordance with the <i>Clean Water Act, 2006</i> , summarizing the actions taken to ensure that the management of runoff that contains chemicals used in the de-icing of aircraft never becomes a significant drinking water threat.

Policy Number	Strategic Action
KCSPA-NB-1.13  Existing/Future Specify Action	In accordance with Section 22 (7) of the Clean Water Act, 2006, The Ministry of Transportation should maintain source protection signs installed along Provincial Highways within the Wellhead Protection Areas with a vulnerability score of ten (10).
KCSPA-NB-1.13.1  Existing/Future Specify Action	In accordance with Section 22 (7) of the <i>Clean Water Act, 2006</i> , municipalities will maintain source protection signs, designed by the Province in collaboration with the Source Protection Authority, on municipal roads. These signs should be placed, at a minimum, where municipal arterial roads are located within Wellhead Protection Areas with a vulnerability score of ten (10).
KCSPA-NB-1.14  Existing/Future Specify Action	The Ministry of the Environment, Conservation and Parks Spills Action Centre should review and update, if necessary, all emergency response information and procedures to reflect the Well Head Protection Area (WHPA) and Intake Protection Zone (IPZ) mapping in the Kettle Creek Source Protection Area to ensure that drinking water sources will be protected in the event of a spill.
KCSPA-NB-1.15  Existing/Future Specify Action	The Municipality of Central Elgin, Municipality of Thames Centre and Township of Malahide should review and update, if necessary, their Emergency Management Plans to include the following for the Belmont Wellhead Protection Area (WHPA) A, B,

Policy Number	Strategic Action
	and C and Elgin Area Primary Water Supply Intake Protection Zone (IPZ) 1 and 2 and 3 as presented in the Assessment Report:
	<ul> <li>Maps to show the location of the Belmont Wellhead Protection Area and Elgin Area Primary Water Supply Intake Protection Zones, as applicable.</li> </ul>
	<ul> <li>Requirements to contain firefighting run off to prevent chemicals from entering the groundwater or surface water that are used to suppress fires.</li> </ul>
	c. Reponses to spills from septic haulage, highway accidents and railway derailments.

Policy Number	Interpretation
KCSPA-CW-1.16  Interpretation of Source Protection Plan	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.
	a. The Schedules in the Source Protection Plan identify the areas where the policies of the Source Protection Plan apply. The boundaries for the circumstances shown on the Plan Schedules are general. More detailed interpretation of the boundaries relies on the mapping in the approved Assessment Report and the specific circumstances found in the 2021 Technical Rules under the Clean Water Act, 2006.
	b. Where any Act or portion of an Act of the Ontario Government or Canadian Government is referenced in this Plan, such reference shall be interpreted to refer to any subsequent renaming of sections in the Act as well as any subsequent amendments to the Act, or successor thereof. This provision is also applicable to any policy statement, regulation or guideline issued by the Province or the municipality. No provision of this Plan shall derogate from any applicable law.

## 3.3 Village of Belmont Source Protection Plan Policies

The Village of Belmont Water Supply System has no existing significant drinking water threats enumerated in the Kettle Creek Source Protection Area Assessment Report, but has the potential for future significant threats within the Wellhead Protection Areas A through C.

The following Source Protection Plan Policies apply to the Village of Belmont Wellhead Protection Areas (WHPA) as presented in **Schedule A** of Volume II.

Policy Number	Part IV Policies
BE-CW-2.1  Future Part IV-Prohibit WHPA-A-v.10	To ensure that these activities never become significant drinking water threats, where they would be significant drinking water threats in the Belmont Wellhead Protection Area (WHPA) 'A', the following future activities are designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> and are therefore prohibited:
	<ul> <li>i. The Application of Agricultural Source Material to Land;</li> <li>ii. The Storage of Agricultural Source Material;</li> <li>iii. The Application of Non-Agricultural Source Material to Land;</li> <li>iv. The Handling and Storage of Non-Agricultural Source Material;</li> </ul>
	v. The Handling and Storage of Commercial Fertilizer; vi. The Application of Pesticide to Land; vii. The Handling and Storage of Pesticide;
	viii. The Handling and Storage of Road Salt – Exposed to Precipitation or Runoff;
	<ul><li>ix. The Handling and Storage of Road Salt – Potentially Exposed to Precipitation or Runoff;</li><li>x. The Storage of Snow;</li></ul>
	xi. The Handling and Storage of Fuel; xii. The Handling and Storage of an Organic Solvent;
	xiii. The Use of Land as Livestock Grazing or Pasturing Land, an Outdoor Confinement Area of a Farm-Animal Yard; and
	xiv. The Establishment, Operation or Maintenance of a Waste Disposal Site within the Meaning of Part V of the Environmental Protection Act where a Prescribed Instrument is Not Required.
BE-CW-2.2  Future Part IV-Prohibit WHPA-A/B/C	To ensure any Future Handling and Storage of Dense Non-Aqueous Phase Liquid (DNAPL) never becomes a significant drinking water threat, where this activity would be a significant drinking water threat in the Belmont Wellhead Protection Area (WHPA) 'A', 'B' and 'C' in the Municipality of Central Elgin,

Policy Number	Part IV Policies
	Malahide Township and the Municipality of Thames Centre, this activity is designated for the purpose of Section 57 of the <i>Clean Water Act, 2006</i> , and is therefore prohibited.
BE-CW-2.3  Existing Part IV-RMP WHPA-A-v.10	To ensure any Existing Handling and Storage of Fuel 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.
	The Risk Management Plan shall include, as a minimum, the requirements for all storage tanks to comply with the requirements of the <i>Technical Standards and Safety Act, 2000</i> and its regulations, and for all owners/operators to have an emergency response plan with emergency contact information of the municipality responsible for water services and the Spills Action Centre.

Policy Number	Prescribed Instrument
BE-MC-3.1  Future Prescribed Instr. WHPA-A-v.10	To ensure that these activities never become significant drinking water threats, where they would be significant drinking water threats in the Belmont Wellhead Protection Area (WHPA) 'A', the Ministry of the Environment, Conservation and Parks shall prohibit through the Environmental Compliance Approvals process the following future activities within the meaning of the <i>Environmental Protection Act</i> , 1990 or as defined by the <i>Ontario Water Resources Act</i> , 1990 that are subject to an Environmental Compliance Approval:
	i. Industrial Effluent Discharges;
	<ul><li>ii. 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;</li></ul>
	iii. Wastewater Treatment Facilities and Associated Parts;
	iv. Disposal of Hauled Sewage to Land;
	v. Application of Processed Organic Waste to Land;
	vi. Landfarming of Petroleum Refining Waste;
	vii. Landfilling (Hazardous Waste or Liquid Industrial Waste);
	viii. Landfilling (Municipal Waste);
	ix. Liquid Industrial Waste Injection into a Well;
	x. PCB Waste Storage;

Policy Number	Prescribed Instrument
	xi. Storage of Hauled Sewage;
	xii. Storage of Processed Organic Waste or Biomass;
	xiii. Transfer/Processing Sites Approved to Receive Hazardous Waste or Liquid Industrial Waste;
	xiv. Transfer/Processing Site Approved to receive only Municipal Waste Under Part V of the Environmental Protection Act;
	xv. Storage of Subject Waste at a Waste Generation Facility: Site Requires Generator Registration under Section 3 of O. Reg. 347;
	xvi. Storage of Subject Waste at a Waste Generation Facility: Site that is Exempt or Excluded from Generator Registration Requirements; and
	xvii. Storage, Treatment and Discharge of Tailings from Mines.
BE-MC-3.2  Future Prescribed Instr. WHPA-B-v.8	To ensure that these activities never become significant drinking water threats, where they would be significant drinking water threats in the Belmont Wellhead Protection Area (WHPA) 'B', the Ministry of the Environment shall prohibit the following future activities within the Environmental Compliance Approvals process:
	<ul> <li>i. Landfilling (Municipal Waste);</li> <li>ii. Landfilling (Hazardous Waste or Liquid Industrial Waste);</li> <li>iii. Liquid Industrial Waste Injection into a Well;</li> <li>iv. Transfer/Processing Sites Approved to Receive Hazardous Waste or Liquid Industrial Waste; and</li> <li>v. Transfer/Processing Site Approved to Receive only Municipal Waste under Part V of the Environmental Protection Act.</li> </ul>
BE-MC-3.3  Future Prescribed Instr. WHPA-A-v.10	To ensure these activities never become significant drinking water threats, where these activities would be significant drinking water threats in the Belmont Wellhead Protection Area (WHPA) 'A', the Ministry of the Environment shall manage these activities within the Environmental Compliance Approvals process by ensuring terms and conditions are imposed that, when implemented, these activities never become significant drinking water threats:
	i. Onsite Sewage Works;
	<ul><li>ii. Storm Water Management Facilities and Drainage Systems: Outfall from a Storm Water Management Facility or Storm Water Drainage System;</li></ul>
	iii. Storm Water Management Facilities and Drainage Systems: Storm Water Infiltration Facility;
	iv. Wastewater Collection Facilities and Associated Parts: Sanitary Sewers; and

Policy Number	Prescribed Instrument
	<ul> <li>V. Wastewater Collection Facilities and Associated Parts:</li> <li>Sewage Pumping Station or Lift Station Wet Well, a Holding Tank or a Tunnel.</li> </ul>

Policy Number	Education and Outreach
BE-CW-4.1  Existing/Future Education and Outreach WHPA-A/B/C	To ensure that these activities never become significant drinking water threats, where they would be significant drinking water threats in the Wellhead Protection Areas (WHPAs), the Municipality of Central Elgin shall, in cooperation with the Kettle Creek Conservation Authority, continue and enhance their established outreach and education programs and promote best management practices to include messaging consistent with source water protection, specifically for the following activities:
	<ul> <li>i. Landfilling (Municipal Waste);</li> <li>ii. Landfilling (Hazardous Waste or Liquid Industrial Waste);</li> <li>iii. Waste Disposal Site- Liquid Industrial Waste Injection into a Well;</li> <li>iv. The Handling and Storage of Pesticides;</li> <li>v. The Application of Pesticides to Land;</li> <li>vi. The Handling and Storage of Fuel;</li> <li>vii. The Handling and Storage of Commercial Fertilizer;</li> <li>viii. The Handling and Storage of Dense Non-Aqueous Phase Liquids (DNAPL's);</li> <li>ix. The Application of Agriculture Source Material;</li> <li>x. The Storage of Agriculture Source Material;</li> <li>xi. The Application of Non-Agriculture Source Material; and</li> <li>xii. The Handling and Storage of Non-Agriculture Source Material.</li> </ul>

Policy Number	Specify Action
BE-NB-5.1	Intentionally deleted to preserve numbering.
Removed	
BE-NB-5.1.1	To ensure any Future Establishment and Operation of a Liquid
	Hydrocarbon Pipeline Within the Meaning of O. Reg. 210/01 Under
Future	the Technical Safety and Standards Act or that is Subject to the
Specify Action	Canadian Energy Regulator Act, 2019 never becomes a
	significant, moderate or low drinking water threat, where the

Policy Number	Specify Action
Significant WHPA-A-v.10 Moderate/Low WHPA-B-v.6 & 8 WHPA-C-v. 6	activity would be 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.
Future Specify Action Significant WHPA-v.10 Moderate/Low WHPA-B-v.6 & 8 WHPA-C-v. 6	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act, 2000</i> or that is subject to the <i>Canadian Energy Regulator Act, 2019</i> never becomes a significant, moderate or low drinking water threat, where the activity would be 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).
BE-NB-5.3  Future Specify Action Significant WHPA-A-v.10  Moderate/Low WHPA-B-v.6 & 8 WHPA-C-v. 6	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the Technical Safety and Standards Act or that is subject to the Canadian Energy Regulator Act, 2019 never becomes a significant, moderate or low drinking water threat, where the activity would be 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 municipality are provided the location of any new proposed pipeline.

Policy Number	Specify Action
Future Specify Action Significant WHPA-A-v.10 Moderate/Low WHPA-B-v.6 & 8 WHPA-C-v. 6	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the Technical Safety and Standards Act or that is subject to the <i>Canadian Energy Regulator Act, 2019</i> never becomes a significant, moderate or low drinking water threat, where the activity would be a significant, moderate or low drinking water threat, pipeline owners should, upon request by the municipality, reimburse costs borne by 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.

Policy Number	Strategic Action: Transport Pathways
BE-NB-6.1  Existing/Future Specify Action WHPA-A/B	in WHPA 'A' and 'B', the Municipality of Central Elgin shall, when

# 3.4 The Elgin Area Primary Water Supply System Source Protection Plan Policies

The Elgin Area Primary Water Supply System has one existing significant drinking water threat that was identified through events-based modeling as described in Volume I and the Kettle Creek Source Protection Area Assessment Report.

The following policies apply to the Elgin Area Primary Water Supply System as presented in **Schedule B** of Volume II.

Policy Number	Part IV Policies
PS-CW-7.1  Existing Part IV-RMP IPZ	To ensure any Existing Handling and Storage of Fuel greater than 6,000 litres ceases to be a significant drinking water threat, where this activity is a significant drinking water threat as per the threshold determined by the modeling in the Municipality of Central Elgin in the Elgin Area Primary Water Supply Intake Protection Zones within the areas identified in Schedule B, this Existing activity is designated for the purpose of Section 58 of the <i>Clean Water Act</i> , 2006, and a Risk Management Plan shall be required:
	At a minimum, the Risk Management Plan must recognize, to the satisfaction of the Risk Management Official, the following:
	a. Site drainage;
	b. Procedures and policies for handling and storage;
	c. Regular inspection of storage tanks;
	d. Reporting protocols;
	e. Containment contingencies for failures; and
	f. Any other terms deemed necessary.
PS-CW-7.2 Future Part IV-Prohibit IPZ	To ensure any Future Handling and Storage of Fuel greater than 6,000 litres never becomes a significant drinking water threat, where this activity would be a significant drinking water threat as per the threshold determined by the modeling in the Municipality of Central Elgin in the Elgin Area Primary Water Supply Intake Protection Zones within the areas identified in Schedule B, this Future activity is designated for the purpose of Section 57 of the Clean Water Act, 2006 and therefore prohibited.

Policy Number	Strategic Action
PS-NB-8.1  Future Specify Action IPZ	The Ministry of the Environment Conservation and Parks should follow their standard operation procedures for source protection and spills to land or water and notify the Elgin Area Primary Water Supply System when the ministry becomes aware of boating accidents or other incidents that may affect the drinking water treatment system and/or water quality within or near the Intake Protection Zone through the Spills Action Centre.

Policy Number	Specify Action
PS-NB-9.1  Future Specify Action  Low IPZ-1-v. 5.0	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the Technical Safety and Standards Act or that is subject to the Canadian Energy Regulator Act never becomes a significant, moderate or low drinking water threat, where the activity would be 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.
PS-NB-9.2  Future Specify Action  Low IPZ-1-v. 5.0	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the Technical Safety and Standards Act or that is subject to the <i>Canadian Energy Regulator Act, 2019</i> never becomes a significant, moderate or low drinking water threat, where the activity would be 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).
PS-NB-9.3  Future Specify Action  Low IPZ-1-v. 5.0	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the <i>Technical Safety and Standards Act, 2000</i> or that is subject to the <i>Canadian Energy Regulator Act, 2019</i> never becomes a significant, moderate or low drinking water threat, where the activity would be 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 municipality are provided the location of any new proposed pipeline.

Policy Number	Specify Action
PS-NB-9.4  Future Specify Action Low IPZ-1-v. 5.0	To ensure any Future Establishment and Operation of a Liquid Hydrocarbon Pipeline within the meaning of O. Reg. 210/01 under the Technical Safety and Standards Act or that is subject to the <i>Canadian Energy Regulator Act, 2019</i> never becomes a significant, moderate or low drinking water threat, where the activity would be a significant, moderate or low drinking water threat, pipeline owners should, upon request by the municipality, reimburse costs borne by 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.

## 3.5 List of Policies as Per Section 34 of Ontario Regulation 287/07

### LIST A

Title: Significant threat policies that affect decisions under the *Planning Act, 1990* 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: KCSPA-CW-1.1, KCSPA-CW-1.1.1, KCSPA-CW-1.2, KCSPA-MC-1.3

### LIST B

Title: Moderate and low threat policies that affect decisions under the *Planning Act*, 1990 and *Condominium Act*, 1998

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

Content: No Applicable Policies

## LIST C

Title: Significant threat policies that affect prescribed instrument decisions

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

Content: KCSPA-CW-1.1, KCSPA-CW-1.1.1, BE-MC-3.1, BE-MC-3.2, BE-MC-3.3

### 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: KCSPA-1.1, KCSPA-CW-1.1.1, KCSPA-CW-1.4, KCSPA-CW-1.5, KCSPA-CW-1.16, BE-CW-4.1,

### LIST F

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

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

Content: KCSPA-CW-1.7, KCSPA-CW-1.8, KCSPA-CW-1.9, KCSPA-CW-1.10, KCSPA-CW-1.11, KCSPA-CW-1.12

#### 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, 2006."

Content: KCSPA-1.1, KCSPA-CW-1.1.1, BE-CW-2.1, BE-CW-2.2, PS-CW-7.2

### 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, 2006.*"

Content: KCSPA-1.1, KCSPA-CW-1.1.1, BE-CW-2.3, PS-CW-7.1

### 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*, 2006."

Content: KCSPA-1.1, KCSPA-CW-1.1.1, KCSPA-CW-1.2

### LIST J

Title: Strategic Action policies

Opening Statement: For the purposes of Section 33 of O. Reg. 287/07, the following policies are identified as strategic action policies:

Content:, KCSPA-NB-1.13, KCSPA-NB-1.13.1, KCSPA-NB-1.14, KCSPA-NB-1.15, BE-NB-6.1, PS-NB-8.1

### 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: BE-NB-5.1.1, BE-NB-5.2, BE-NB-5.3, BE-NB-5.4, KCSPA-NB-1.6, PS-NB-9.1, PS-NB-9.2, PS-NB-9.3, PS-NB-9.4

## 3.6 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)

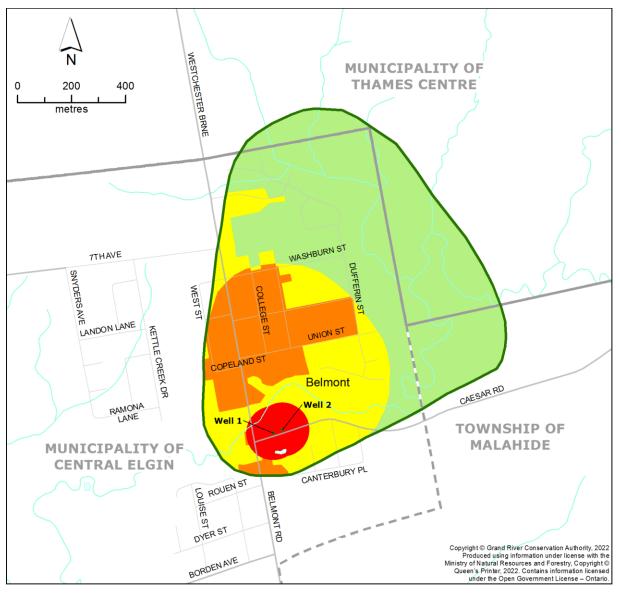
Policy Number	Legal Effect	Environmental Protection Act	Nutrient Management Act	Ontario Water Resources Act
KCSPA-CW-1.1	Comply With	Yes	No	Yes
KCSPA-CW-1.1.1	Comply With	Yes	No	Yes
BE-MC-3.1	Must Conform	Yes	No	Yes
BE-MC-3.2	Must Conform	Yes	No	Yes
BE-MC-3.3	Must Conform	Yes	No	Yes

**Table 3-2: Policy Summary Matrix** 

Policy Number	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
KCSPA-CW-1.1	Comply With	Yes	Yes	Yes	No	Yes	No	No
KCSPA-CW-1.1.1	Comply With	Yes	Yes	Yes	No	Yes	No	No
KCSPA-CW-1.2	Comply With	Yes	No	No	No	Yes	No	No
KCSPA-MC-1.3	Must Conform	Yes	No	No	No	No	No	No
KCSPA-CW-1.4	Comply With	No	No	Yes	No	No	No	No
KCSPA-CW-1.5	Comply With	No	No	Yes	No	No	No	No
KCSPA-NB-1.6	Non-Binding	No	No	No	No	No	No	Yes
KCSPA-CW-1.7	Comply With	No	No	No	Yes	No	No	No
KCSPA-CW-1.8	Comply With	Yes	No	No	Yes	No	No	No
KCSPA-CW-1.9	Comply With	No	No	No	Yes	No	No	No
KCSPA-CW-1.10	Comply With	No	No	No	Yes	No	No	No
KCSPA-CW-1.11	Comply With	No	No	No	Yes	No	No	No
KCSPA-CW-1.12	Comply With	No	No	No	Yes	No	No	No
KCSPA-NB-1.13	Non-Binding	No	No	No	No	No	Yes	No
KCSPA-NB-1.13.1	Non-Binding	No	No	No	No	No	Yes	No
KCSPA-NB-1.14	Non-Binding	No	No	No	No	No	Yes	No
KCSPA-NB-1.15	Non-Binding	No	No	No	No	No	Yes	No
KCSPA-CW-1.16	Comply With	No	No	Yes	No	No	No	No
BE-CW-2.1	Comply With	No	No	No	No	Yes	No	No
BE-CW-2.2	Comply With	No	No	No	No	Yes	No	No
BE-CW-2.3	Comply With	No	No	No	No	Yes	No	No
BE-MC-3.1	Must Conform	No	Yes	No	No	No	No	No
BE-MC-3.2	Must Conform	No	Yes	No	No	No	No	No
BE-MC-3.3	Must Conform	No	Yes	No	No	No	No	No
BE-CW-4.1	Comply With	No	No	Yes	No	No	No	No
BE-NB-5.1.1	Non-Binding	No	No	No	No	No	No	Yes
BE-NB-5.2	Non-Binding	No	No	No	No	No	No	Yes
BE-NB-5.3	Non-Binding	No	No	No	No	No	No	Yes

Policy Number	Legal Effect	Lists A and B	Lists C and D	List E	List F	Lists G, H, and I	List J	List K
BE-NB-5.4	Non-Binding	No	No	No	No	No	No	Yes
BE-NB-6.1	Non-Binding	No	No	No	No	No	Yes	No
PS-CW-7.1	Comply With	No	No	No	No	Yes	No	No
PS-CW-7.2	Comply With	No	No	No	No	Yes	No	No
PS-NB-8.1	Non-Binding	No	No	No	No	No	Yes	Yes
PS-NB-9.1	Non-Binding	No	No	No	No	No	No	Yes
PS-NB-9.2	Non-Binding	No	No	No	No	No	No	Yes
PS-NB-9.3	Non-Binding	No	No	No	No	No	No	Yes
PS-NB-9.4	Non-Binding	No	No	No	No	No	No	Yes

## 3.7 Schedule A: Municipality of Central Elgin, Village of Belmont Water Supply



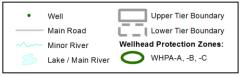


# Drinking Water Threat Policy Applicability

	Drinking Water Threat	Vulne	Vulnerability Scores on Map					
	Policy Categories	10	8	6	2 & 4			
	Policies for Significant Th	reats O	nly:					
1.	Waste Disposal							
2.	Sewage Systems							
3, 4.	Agricultural Source Material							
6, 7.	Non-Agricultural Source Material							
8, 9.	Commercial Fertilizer							
10, 11.	Pesticide							
12, 13.	Road Salt							
14.	Storage of Snow							
15.	Fuel							
16.	DNAPLs	Anyw	here in	WHPA-	A,B,C*			
17.	Organic Solvents							
18.	Aircraft De-Icing							
21.	Livestock Area							
	Policies for Low, Moderate & S	ignifican	nt Threa	ts:				
22.	Oil Pipelines							

Water Act (2006) that may apply as Prescribed Drinking Water Threats (PDWTs) within the Wellhead Protection Zones shown on this map. For additional details on determining the significance of these threats, refer to the Drinking Water Threats Tables (2021) from the Ministry of the Environment, Conservation and Parks, and the text of this Plan.

\*DNAPLs can be significant drinking water threats anywhere in a WHPA-A,
-B, or -C, regardless of the vulnerability score.





- 1. Updated May 31, 2023
- 2. Larger scale mapping of some map layers, including roads and vulnerability scores, is available at www.sourcewater.ca.
- 3. This map is for illustrative purposes only. Information contained hereon is not a substitute for professional review or a site survey and is subject to change without notice. The Grand River Conservation Authority takes no responsibility for, nor guarantees, the accuracy of the information contained on this map. Any interpretations or conclusions drawn from this map are the sole responsibility of the user.

## 3.8 Schedule B: Municipality of Central Elgin, Elgin Area Primary Water Supply System

