

LONG POINT REGION SOURCE PROTECTION AUTHORITY MEETING

Wednesday, May 7, 2025 @ 6:00 PM

LPRCA Tillsonburg Administration Office Boardroom

AGENDA

Agenda Page

1. Welcome and Call to Order
2. Additional Agenda Items
3. Disclosures of Conflicts of Interest
4. Approval of Minutes:
 - a) Long Point Region Source Protection Authority Meeting- May 1, 2024 1-4
5. Business Arising: none
6. Correspondence:
 - a) Source Protection Committee re: Annual Progress Reporting (Attachments referred to in this correspondence are included with the report at agenda item 7.a) 5-6
7. New Business:
 - a) Submission of the 2024 Long Point Region Annual Progress Report and Supplemental Form (S. Rahman) 7-42
8. Adjournment

PLEASE CALL 519-842-4242 OR 1-888-231-5408 IF YOU CANNOT ATTEND



LONG POINT REGION SOURCE PROTECTION AUTHORITY Meeting Minutes of May 1, 2024

Members in attendance:

Robert Chambers, Chair	County of Brant
Dave Beres, Vice-Chair	Town of Tillsonburg
Shelley Ann Bentley	Haldimand County
Doug Brunton	Norfolk County
Michael Columbus	Norfolk County
Tom Masschaele	Norfolk County
Jim Palmer	Township of Norwich
Stewart Patterson	Haldimand County
Chris Van Paassen	Norfolk County
Rainey Weisler	Municipality of Bayham/Township of Malahide
Peter Ypma	Township of South-West Oxford

Regrets: None

Staff in attendance:

Judy Maxwell, General Manager
Saifur Rahman, Manager of Engineering and Infrastructure
Jessica King, Social Media and Marketing Associate
David Proracki, Water Resources Analyst
Dana McLachlan, Executive Assistant

1. Welcome and Call to Order

The meeting was called to order at 6:00 p.m.

2. Additional Agenda Items

There were no additional agenda items.

3. Approval of the Agenda

SPA- 1/24

moved: J. Palmer

seconded: R. Weisler

THAT the Long Point Region Source Protection Authority approves the agenda as circulated.

Carried

4. Disclosures of Conflicts of Interest:

None were declared.

5. Approval of Minutes

SOURCE PROTECTION AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Jim Palmer, Stewart Patterson, Rainey Weisler, Chris Van Paassen, Peter Ypma

SPA- 2/24

moved: M. Columbus

seconded: P. Ypma

There were no errors or omissions noted in the minutes.

THAT the minutes of the Long Point Region Source Protection Authority held April 5, 2023 be adopted as circulated.

Carried

6. Business Arising

There was no business arising from the previous minutes.

7. Correspondence

- a) Ministry of the Environment, Conservation and Parks Response to Long Point Region Source Protection Authority's request for an extension to Submit Updates under Section 36 of the *Clean Water Act*.
- b) Lake Erie Region Source Protection Committee re: Annual Progress Reporting (Attachments referred to in this correspondence are included with the report at agenda item 7a)
- c) Lake Erie Region Source Protection Committee re: Recommended Phase Out of Free Well Water Testing in the 2023 Auditor General's Report
- d) Conservation Ontario re: Update on Private Well Water Testing

Staff was directed by the Board to send a letter to the Province requesting they not phase out free well-water testing.

SPA- 3/24

moved: R. Weisler

seconded: T. Masschaele

THAT the correspondence outlined in the Source Protection Authority Agenda of May 1, 2024 be received as information.

Carried

SPA- 4/24

moved: M. Columbus

seconded: S. Bentley

WHEREAS: private water systems (e.g., wells) are not protected through legislated requirements under The Safe Drinking Water Act 2002 and The *Clean Water Act* 2006, but are more likely to contribute to cases of gastrointestinal illness than municipal systems;

AND,

SOURCE PROTECTION AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Jim Palmer, Stewart Patterson, Rainey Weisler, Chris Van Paassen, Peter Ypma

WHEREAS: the 2023 Ontario Auditor General's value-for-money audit of Public Health Ontario (PHO) recommended that PHO, in conjunction with the Ontario Ministry of Health, begin the gradual discontinuance of free private drinking water testing;

AND,

WHEREAS: in the jurisdiction of LPRCA, many households do not receive water from municipal systems, with many relying on a private drinking water system, including wells;

AND,

WHEREAS: the Walkerton Inquiry Report Part II, concluded the privatization of laboratory testing of drinking water samples contributed directly to the E. coli outbreak in Walkerton, Ontario in May 2000;

AND,

WHEREAS: all Ontarians deserve safe, clean water, and free well-water testing is a way to help ensure that residents on private wells continue to have barrier-free access to well water testing.

THEREFORE, BE IT RESOLVED THAT: the Board recommend the Board of Directors call on the Province to not phase out free well-water testing as part of the proposed streamlining efforts of public health laboratory operations in the province;

AND,

FURTHER THAT: this resolution be circulated to the Hon. Sylvia Jones, Minister of Health; Hon. Lisa Thompson, Minister of Agriculture, Food and Rural Affairs; Hon. Andrea Khanjin, Minister of the Environment, Conservation and Parks; local MPPs; and Conservations Ontario and Ontario's conservation authorities.

carried

8. New Business

- a) Submission of the 2023 Long Point Region Annual Progress Report and Supplemental Form

David Proracki presented the staff report.

The Board members requested further information on the roles of LPRCA and the Lake Erie Source Protection Region (LESPR). David Proracki and Judy Maxwell explained that LPRCA is one of four conservation authorities, including Grand River, Kettle Creek and Catfish Creek, that make up the LESPR. Grand River CA is the lead for the LESPR

SOURCE PROTECTION AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Jim Palmer, Stewart Patterson, Rainey Weisler, Chris Van Paassen, Peter Ypma

and is responsible for submitting the Annual Report and Supplemental Forms for all four conservation authorities to the Ministry of Environment, Conservation and Parks (MECP).

Doug Brunton was concerned with how the possible Urban Boundary Expansion, currently being discussed at Norfolk Council, would affect this reporting. David explained the reporting is done annually and any new development within a new or existing well-head area would be identified, monitored and reported.

Peter Ypma questioned the process for collecting the data and notifying new landowners about restrictions. Chris Van Paassen provided some history regarding the original mapping process noting that mapping included in the zoning by-laws and the Official Plans specify the limitations on development and activities around the well-head areas. Doug noted that the Municipal Planning Department is responsible for identifying potential risks.

Staff will seek further information and forward to the board members.

SPA-5/24

moved: C. Van Paassen

seconded: P. Ypma

THAT the Long Point Region Source Protection Authority is satisfied that the 2023 Long Point Region Annual Progress Report and Supplemental Form meets the requirements of S.46 of the *Clean Water Act*, 2006 and any Director's instructions established under O. Reg. 287/07 S.52.;

AND,

THAT Lake Erie Region staff be directed to submit the 2023 Long Point Region Annual Progress Report and Supplemental Form to the Director of Conservation and Source Protection, Ministry of the Environment, Conservation and Parks along with any Source Protection Committee comments, in accordance with S.46 of the *Clean Water Act*, 2006 and any Director's instructions established under O. Reg. 287/07 S.52.

Carried

The meeting was adjourned at 6:29 p.m.

Robert Chambers
Chair

Judy Maxwell
General Manager/Secretary-Treasurer

/dm

SOURCE PROTECTION AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Jim Palmer, Stewart Patterson, Rainey Weisler, Chris Van Paassen, Peter Ypma

March 26, 2025

Dave Beres
Chair, Long Point Region Source Protection Authority
4 Elm Street
Tillsonburg ON, N4G 0C4

Dear Chair Beres,

RE: Annual Progress Reporting

The Long Point Source Protection Plan (the Plan) has been in effect since 2015 with the primary objective to protect current and future sources of drinking water from contamination and overuse.

In accordance with Ontario Regulation 287/07 s.52, the Long Point Region Source Protection Authority (SPA) is required to submit an Annual Progress Report on implementation of the Plan to the Ministry of the Environment, Conservation and Parks (MECP) by May 1st of each year. This report is comprised of the Long Point Region Annual Progress Report (**Appendix A**) and the Supplemental Form (**Appendix B**) and reflects implementation efforts from January 1 to December 31, 2024.

On March 25, 2025 the Lake Erie Region Source Protection Committee (SPC) passed the following resolution:

THAT in the opinion of the Lake Erie Region Source Protection Committee, implementation of the Long Point Region Source Protection Plan is progressing well and is on target towards achieving the plan objectives;

AND THAT the Lake Erie Region Source Protection Committee direct staff to present the 2024 Annual Progress Report to the Source Protection Authority for submission.

As such, this letter serves as notice of submission of the 2024 Annual Progress Report and Supplemental Form to the Long Point Region SPA, as per the annual reporting administrative protocol adopted by the Lake Erie Region Management Committee (Report No. 17-01-03).

Achievement of Source Protection Plan Objectives:

It is in the opinion of the SPC that implementation of the Plan is progressing well and is on target towards achieving Plan objectives.

All legally binding Plan policies that address significant drinking water threats (100 percent) are implemented or in progress.

A total of 719 potential existing significant drinking water threats have been identified in the Long Point Region Source Protection Area as of December 31, 2024. Of these threats, 160 have been determined through field verification to no longer exist and 324 threats have been reported as managed and no longer pose a significant risk to municipal drinking water sources. All municipalities in the Long Point Region Source Protection Area have processes in place to ensure planning decisions conform to the Plan and are managing or prohibiting new threats as appropriate.

The Long Point Region SPA is now tasked with considering the Annual Progress Report and submitting it to MECP, along with any comments the SPA wishes to make.

If you have any questions regarding this letter or the Long Point Region Annual Progress Report and Supplemental Form, please contact Shari Dahmer 519-621-2763 ext. 2303 or sdahmer@grandriver.ca.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve Walsh', with a stylized, cursive script.

Steve Walsh
Chair, Lake Erie Region Source Protection Committee

c.c. Judy Maxwell, General Manager, Long Point Region Conservation Authority



LONG POINT REGION SOURCE PROTECTION AUTHORITY

Date: May 5, 2025

File: 3.9.9

To: Chair and Members LPRSPA

From: General Manager/Secretary-Treasurer, LPRCA

Re: **Submission of the 2024 Long Point Region Annual Progress
Report and Supplemental Form**

Recommendation:

THAT the Long Point Region Source Protection Authority is satisfied that the 2024 Long Point Region Annual Progress Report and Supplemental Form meets the requirements of S.46 of the *Clean Water Act, 2006* and any Director's instructions established under O. Reg. 287/07 S.52.;

AND

THAT Lake Erie Region staff be directed to submit the 2024 Long Point Region Annual Progress Report and Supplemental Form to the Director of Conservation and Source Protection, Ministry of the Environment, Conservation and Parks along with any Source Protection Committee comments, in accordance with S.46 of the *Clean Water Act, 2006* and any Director's instructions established under O. Reg. 287/07 S.52.

Strategic Direction:

Strategic Direction #2 – Deliver Exceptional Service and Experiences
Strategic Direction #4 – Organizational Excellence

Background:

In accordance with Ontario Regulation 287/07 s.52, all four Lake Erie Region Source Protection Authorities (Long Point Region, Catfish Creek, Kettle Creek and Grand River) are required to submit an Annual Progress Report to the Director by May 1 in the year following the year to which the report applies. Both the Ministry of the Environment, Conservation and Parks (MECP) Source Protection Annual Progress Report and the Supplemental Form are to be submitted as they are considered "prescribed forms" under O. Reg. 287/07 s.52(5).

The Long Point Region Annual Progress Report is a public-facing document developed by the MECP and prepared by Lake Erie Region staff. The report provides valuable information about the implementation of the Long Point

Region Source Protection Plan and the overall success of the program (**Appendix A**). The Long Point Region Annual Progress Report reflects implementation efforts from January 1, 2024 to December 31, 2024.

Information presented in the progress report is intended to be a high-level reflection of annual reporting results collected through the Long Point Region Supplemental Form. The Supplemental Form is a tool to collect key information from implementing bodies to help convey the story of progress made in the Long Point Region Source Protection Area using a series of questions (**Appendix B**).

The Supplemental Form includes two questions that require Source Protection Committee input: the first, the committee's opinion on the extent to which objectives in the plan have been achieved during the reporting period and the second, comments to explain how the committee arrived at its opinion.

On March 25, 2025 the Lake Erie Region Source Protection Committee (SPC) passed the following resolution:

THAT in the opinion of the Lake Erie Region Source Protection Committee, implementation of the Long Point Region Source Protection Plan is progressing well and is on target towards achieving the plan objectives;

AND

THAT the Lake Erie Region Source Protection Committee direct staff to present the 2024 Annual Progress Report to the Source Protection Authority for submission.

The Source Protection Committee did not have any additional comments to include as part of the submission of the 2024 Long Point Region Annual Progress Report and Supplemental Form.

The Long Point Region Source Protection Authority has the responsibility to submit the 2024 Long Point Region Annual Progress Report and Supplemental Form to the Director of Conservation and Source Protection, Ministry of the Environment, Conservation and Parks.

Financial Implications:

N/A

Prepared by:

Saifur Rahman

Saifur Rahman, M.Eng., P.Eng.
Manager of Engineering and
Infrastructure

Approved and submitted by:

Judy Maxwell

Judy Maxwell, CPA, CGA
General Manager

Appendix A

2024 Annual Progress Report – Long Point Region Source Protection Area

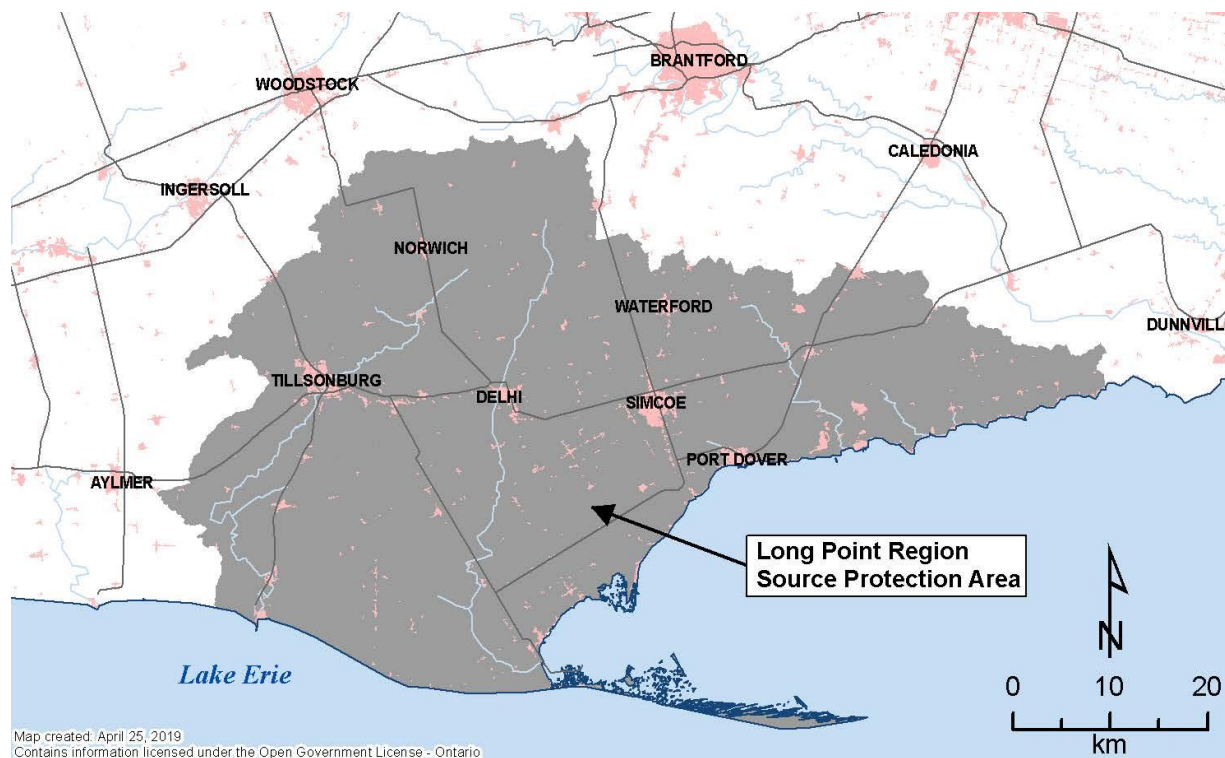
Long Point Region Source Protection Annual Progress Report 2024

I. Introduction

This annual progress report outlines the progress made in implementing our Source Protection Plan for the Long Point Region Source Protection Area, as required by the *Clean Water Act, 2006* and its regulations.

The Source Protection Plan (the Plan) is the culmination of extensive science-based assessment, research, consultation, and collaboration with local stakeholders and the provincial government. When policies in the Plan are implemented it ensures that activities carried out near municipal wells and surface water intakes will not pose significant risk to the sources of our drinking water.

We acknowledge and recognize the efforts made by our local municipalities, stakeholders, and Source Protection Committee in the development and implementation of the Plan.



Map 1 Long Point Region Source Protection Area

II. A message from your local Source Protection Committee

P: Progressing Well / On Target – The majority of the Plan policies have been implemented and/or are progressing.

All legally binding Plan policies that address significant drinking water threats (100 percent) are implemented or in progress.

A total of 719 potential existing significant drinking water threats have been identified in the Long Point Region Source Protection Area as of December 31, 2024. Of these threats, 160 have been determined through field verification to no longer exist and 324 threats have been reported as managed and no longer pose a significant risk to municipal drinking water sources. All municipalities in the Long Point Region Source Protection Area have processes in place to ensure planning decisions conform to the Plan and are managing or prohibiting new threats as appropriate.

III. Our Watershed

The Long Point Region Source Protection Area (watershed) is drained by more than 30 creeks and tributaries. These creeks drain an area of 2,782 square kilometres in portions of Brant, Elgin, Haldimand, Norfolk, and Oxford counties.

The watershed has ten municipal drinking water systems. Three systems are located in Oxford County in the communities of Dereham Centre, Oxford South (communities of Norwich, Otterville and Springford), and the Town of Tillsonburg, all of which are groundwater systems. Norfolk County has groundwater sourced municipal drinking water systems in the communities of Delhi, Simcoe and Waterford and surface water sourced municipal drinking water systems (Lake Erie intakes) in the communities of Port Dover and Port Rowan. Haldimand County and Elgin County each have one municipal-residential drinking water system within the watershed, the former of which is a surface water system (Lake Erie Intake) and the latter of which is a groundwater system. There are also two other municipal drinking water systems serving Long Point Region residents that are sourced outside of the watershed: Mount Elgin and the Bayham Distribution System.

IV. At a Glance: Progress on Source Protection Plan Implementation

1. Source Protection Plan Policies and Addressing Significant Risks

P: Progressing Well / On Target

Of the legally binding Plan policies that address significant drinking water threats, 100 percent are implemented, in progress, or implemented because policy outcome(s) have been evaluated and it is determined that no further action(s) is required.

2. Municipal Progress: Addressing Risks on the Ground

P: Progressing Well / On Target

Within the Long Point Region Source Protection Area, eight municipalities have vulnerable areas where significant drinking water threat policies apply. Planning departments and building officials are screening applications for locations within vulnerable areas where threats to drinking water sources are possible and Plan policies may apply.

Municipalities are also required to review and update their Official Plan to ensure it conforms with the Source Protection Plan the next time they undertake an Official Plan review under the *Planning Act, 1990*. As of December 31, 2024, the Municipality of Bayham, Norfolk County, Oxford County, Haldimand County and the Township of Malahide have completed their Official Plan amendments.

3. Septic Inspections

P: Progressing Well / On Target

In the Long Point Region Source Protection Area there are 101 on-site sewage systems that require inspections every five years in accordance with the Ontario Building Code. None of the systems were due to be inspected in 2024.

4. Risk Management Plans

P: Progressing Well / On Target

The Long Point Region Source Protection Plan contains policies that require the development of Risk Management Plans to manage certain drinking water threats. All Plan policies that require a Risk Management Plan have been reported as implemented or in progress.

A total of 19 Risk Management Plans are in place in the Long Point Region Source Protection Area. In 2024, one Risk Management Plan was agreed to in Norfolk County to manage two significant drinking water threat activities related to the handling and storage of dense non-aqueous phase liquids and organic solvents. Risk Management Officials in the Municipality of Bayham, Oxford County and Norfolk County reported 13 Risk Management Plans currently in progress for 2024.

Risk Management Officials also reported completing inspections to achieve compliance or to verify threats for activities designated under Section 58 of the *Clean Water Act, 2006*. A total of 56 inspections were carried out for activities requiring a Risk Management Plan. Six of these inspections found activities taking place without a Risk Management Plan as required by the Source Protection Plan. An additional 20 inspections were carried out in the Municipality of Bayham and Oxford County for activities prohibited under Section 57 of the *Clean Water Act, 2006*. To manage future threat activities, municipalities have screening processes in place to ensure development applications are reviewed for potential threat activities and applicability of Plan policies.

There is no timeline for establishing Risk Management Plans in the Lake Erie Source Protection Region. Municipalities continue to prioritize areas and properties that pose the highest risk when establishing Risk Management Plans. This is reflected in incremental improvements across all threat categories, rather than a significant improvement for certain threats. Risk Management Plan negotiations are complex and take time to complete. The Municipality of Bayham reported lengthy negotiations as an ongoing barrier to establishing Risk Management Plans.

5. Provincial Progress: Addressing Risks on the Ground

P: Progressing Well / On Target

Ontario Provincial ministries including Ministry of the Environment, Conservation and Parks (MECP), Ministry of Natural Resources and Forestry (MNR), Ministry of Transportation Ontario (MTO) and Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) implement source protection policies that use prescribed instruments to manage significant threat activities.

Ontario ministries review applications for new or amended provincial approvals (i.e. prescribed instruments, such as Environmental Compliance Approvals issued under the Environmental Protection Act) where they have been identified as a tool in our Plan to address activities that pose a significant risk to source water.

The Province has established Standard Operating Policies to ensure that approvals take into account the science generated through the Drinking Water Source Protection Program and policies in the Source Protection Plan. Provincial approvals are issued, denied, amended, or revoked to conform to Plan policies. Where necessary, conditions are added to approvals to ensure that the activity does not pose a significant threat to sources of drinking water.

The Plan sets a timeline of 3 years to complete the review and make any necessary changes to previously issued approvals. Ministries have completed review of previously issued Provincial approvals in the Long Point Region Source

Protection Area. MECP Waste Disposal Sites (Landfilling and Storage) and MECP Wastewater/Sewage Works reported that a preliminary list of previously issued Environmental Compliance Approvals for waste disposal sites and sewage works has been identified for review for source protection. The review of these newly identified existing instruments will be undertaken in 2025 and the results will be reported in 2026.

In 2024, MECP Waste Disposal Sites (Hauled Sewage) reported one new application for an Environmental Compliance Approval (ECA) that underwent a detailed review for source protection. The application was determined not to be a significant drinking water threat or did not have any source protection implementation requirements.

6. Source Protection Awareness and Change in Behaviour

To raise awareness about the protection of local drinking water sources, municipalities across the Long Point Region Source Protection Area have installed a total of 12 drinking water protection signs on municipal roads and trails surrounding vulnerable areas. In addition, five signs have been installed on Provincial highways since the Plan came into effect in 2016.

Municipalities across the Lake Erie Source Protection Region have established education and outreach programs, which contribute to enhancing awareness of source water protection. Municipalities in the Long Point Region Source Protection Area have reported a change in the behaviour of community residents since the Plan first came into effect in 2016, noting that landowners have become more open to participating in the source protection program.

7. Source Protection Plan Policies: Summary of Delays

Not applicable to the Long Point Region Source Protection Area.

8. Source Water Quality: Monitoring and Actions

Drinking water quality Issues have been identified for nitrate at the Richmond Community Water System, Simcoe Well Supply, Oxford South Water System, and Tillsonburg Well Supply. In 2024, most of these systems have reported either an increasing concentration/trend or no change; however a decreasing concentration/trend was reported at well TW2-12 for the Richmond Community Water System. Issue Contributing Areas (WHPA-ICAs) have been delineated for all nitrate Issues in the Long Point Region Source Protection Area.

Municipalities continue to implement risk management strategies to address threat activities associated with an Issue/WHPA-ICA. All municipalities have monitoring and treatments systems in place to ensure that municipal drinking

water meets the requirements of the *Safe Drinking Water Act, 2002*. Municipalities have used the results of ongoing monitoring to determine where further investigation is needed and to conduct assessments to identify sources and/or explain concentration variability. Over time, appropriate monitoring will help determine if implementation of Plan policies and other actions are improving raw water quality for these systems.

9. Science-based Assessment Reports: Work Plans

An order was received from the Ministry in June 2020 providing for a comprehensive review and update to the Long Point Region Assessment Report and Source Protection Plan under Section 36 of the *Clean Water Act, 2006*.

Examples of tasks in the workplan include incorporation of:

- Growth and infrastructure changes (e.g. new drinking water supply wells)
- Technical Rule changes
- Transport pathway updates
- Results of environmental monitoring programs (e.g. review of monitoring data to evaluate existing or the potential for Issues identified at municipal drinking water wells)

The Section 36 update is currently underway and is expected to be submitted to the Ministry for approval in 2026.

10. More from the Watershed

To learn more about the Long Point Source Protection Area, visit the [Lake Erie Source Protection website](#).

Appendix B

2024 Supplemental Form – Long Point Region Source Protection Area



Source Water Protection Annual Report

2024 - Supplemental Form

Long Point

Report Id	Completed	Question
10	True	As applicable to your source protection region/area, indicate if all relevant implementing bodies submitted a status update/annual report to the source protection authority for the previous reporting year. If "No" is selected for any implementing body(ies), then please complete the Comments field below with details including the name of the specific implementing body along with an explanation, if available, for not submitting a status update/annual report as required by a monitoring policy. *NOTE: Where a listed implementing body(ies) is not applicable/relevant to your source protection region/area, then simply select "No" and explain that it is not an applicable implementing body in your source protection region/area in the Comments field text box.
Response		Answer
Risk Management Official		Yes
Municipality		Yes
Conservation Authority		Yes
Local Health Unit		No
MECP - Waste Disposal Sites - Landfilling and Storage		Yes
MECP - Wastewater/Sewage Works		Yes
MECP - Pesticides		Yes
MECP - Hauled Sewage/Biosolids		Yes
MECP - Hauled Sewage/Biosolids Inspections		Yes
MECP - Permit to Take Water		Yes
MECP - Permit to Take Water Inspections		Yes
MECP - Municipal Residential Drinking Water Systems		Yes
MECP - Municipal Residential Drinking Water Systems Inspections		Yes
MECP - Source Protection		Yes
MECP - Waste Disposal Sites - Landfilling and Storage Inspections		Yes
MECP - Wastewater/Sewage Works Inspections		Yes
MECP - Conditions Sites		Yes
MECP - NMA - ASM and NASM Inspections		Yes
MECP - Environmental Monitoring		No
MECP - Fuel		Yes
MECP - Great Lakes		Yes



Source Water Protection Annual Report

2024 - Supplemental Form

Long Point

MECP - Spills Response	Yes
MECP - Wells	Yes
OMAFRA	Yes
MNRF	Yes
MTO	Yes
MMAH	Yes
MGCS-TSSA	No
MENDM	No
Provincial Board/Commission	No
Federal Departments/Agencies/Commissions/Crown Corporations	No
Private Entity/Company	No
Association/Organization	No

Comment: All implementing bodies selected as "No" are not applicable in the Long Point Region Source Protection Area.



Source Water Protection Annual Report

2024 - Supplemental Form

Long Point

Report Id	Completed	Question	Category
20	True	Did the Source Protection Authority indicate the status of all threat policies as contained in their source protection plan? Please provide details in the response field text box in the Policy Interface for policies with a "No Progress Made" and "No information available/no response received" implementation status especially for legally-binding policies that address significant drinking water threat activities and for any moderate/low threat policies that use prescribed instruments and Planning Act tools.	Implementation status of source protection plan policies
Answer:		Yes	

Comment: Non-legally binding policies were marked as "No information available/no response required" where the Canada Energy Regulator, Ontario Energy Board, Pipeline owners, or Airport Authority have been identified as an implementing body.

Report Id	Completed	Question	Category
21	True	Did the source protection authority(ies) confirm the accuracy of the implementation status of all threat policies as contained in their source protection plan and located on the policy interface database for the current reporting year?	Monitoring Policy Implementation
Answer:		Yes	

Comment: The Source Protection Authority has confirmed, to the best of our knowledge, that the implementation status of all legally-binding policies reported in the policy interface is accurate.

Report Id	Completed	Question	Category
22	True	Did all source protection authority(ies) confirm that if a policy is significant and legally binding and has not been implemented by a person or a body by the implementation date specified in the policy, that there are written comments that include a description of the failure and the reasons for the failure as per O.Reg 287/07 s.52(1) 1.?	Monitoring Policy Implementation
Answer:		Yes	

Comment:



Source Water Protection Annual Report

2024 - Supplemental Form

Long Point

Report Id	Completed	Question				
30	True	Number of risk management plans agreed to or established within the source protection area/region (to address existing and future threats) in this reporting period (i.e., annual total).				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>1</td><td>19</td></tr></table>	Current Year	Cumulative Count	1	19
Current Year	Cumulative Count					
1	19					
Provincial Total		119				
Comment:						

Report Id	Completed	Question				
31	True	Number of properties (i.e., parcels) with risk management plans agreed to or established in this reporting period.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>28</td><td>46</td></tr></table>	Current Year	Cumulative Count	28	46
Current Year	Cumulative Count					
28	46					
Provincial Total		2846				
Comment:						

Report Id	Completed	Question				
32	True	How many existing* significant drinking water threats have been managed through the established risk management plans in this reporting period (* meaning engaged in OR enumerated as existing significant threats)?				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>2</td><td>35</td></tr></table>	Current Year	Cumulative Count	2	35
Current Year	Cumulative Count					
2	35					
Provincial Total		235				
Comment:						



Source Water Protection Annual Report

2024 - Supplemental Form

Long Point

Report Id	Completed	Question				
40	True	How many section 59 notices were issued in this reporting period for activities to which neither a prohibition (section 57) nor a risk management plan (section 58) policy applied, as per ss. 59(2)(a) of the Clean Water Act?				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>1</td><td>31</td></tr></table>	Current Year	Cumulative Count	1	31
Current Year	Cumulative Count					
1	31					
Provincial Total		131				
Comment:						

Report Id	Completed	Question				
41	True	How many section 59 notices were issued in this reporting period for activities to which a risk management plan (section 58) policy applied, as per ss. 59(2)(b) of the Clean Water Act?				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>2</td></tr></table>	Current Year	Cumulative Count	0	2
Current Year	Cumulative Count					
0	2					
Provincial Total		02				
Comment:						

Report Id	Completed	Question				
61	True	State the total number of inspections (including any follow-up site visits) that were carried out for activities (existing or future) that are prohibited under section 57 of the Clean Water Act in this reporting period. If no inspections were conducted in the previous calendar year, please explain.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>20</td><td>136</td></tr></table>	Current Year	Cumulative Count	20	136
Current Year	Cumulative Count					
20	136					
Provincial Total		20136				
Comment:						



Source Water Protection Annual Report

2024 - Supplemental Form

Long Point

Report Id	Completed	Question
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62	True	Among the inspections conducted for section 57, how many showed that activities were taking place on the landscape even though they were prohibited (i.e., in contravention) under section 57 of the Clean Water Act in this reporting period?
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Current Year	Cumulative Count
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0	1
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Provincial Total	0	1
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Comment: Lake Erie SPR does not count cases where the RMO has not previously been in contact with the appropriate individual and therefore the person may be unaware that the activity occurring on the property is prohibited.

Report Id	Completed	Question
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63	True	How many new properties were identified with s.57 prohibited activities during the reporting year (do not include properties established outside of this reporting year)?
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Current Year	Cumulative Count
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0	0
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Provincial Total	0	0
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Comment:

Report Id	Completed	Question
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70	True	How many existing significant drinking water threats have been prohibited as a result of section 57 prohibitions in this reporting period?
----	------	--

Current Year	Cumulative Count
--------------	------------------

0	15
---	----

Provincial Total	0	15
------------------	---	----

Comment:



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Report Id	Completed	Question
-----------	-----------	----------

80	True	State the total number of inspections (including any follow-up site visits) that were carried out for activities that require a risk management plan under section 58 of the Clean Water Act in this reporting period. If no inspections were conducted in the previous calendar year, please explain.
----	------	--

Current Year	Cumulative Count
--------------	------------------

56	200
----	-----

Provincial Total	56	200
-------------------------	----	-----

Comment:

Report Id	Completed	Question
-----------	-----------	----------

81	True	Among the inspections conducted for section 58, how many were in contravention with section 58 of the Clean Water Act in this reporting period (i.e., person engaging in a drinking water threat activity without a risk management plan as required by the source protection plan)?
----	------	--

Current Year	Cumulative Count
--------------	------------------

6	16
---	----

Provincial Total	6	16
-------------------------	---	----

Comment: Lake Erie SPR does not count cases where the RMO has not previously been in contact with the appropriate individual and therefore the person may be unaware that a Risk Management Plan is required.



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Report Id	Completed	Question								
82	True	Among the inspections for section 58, how many were in non-compliance with the specific contents of the risk management plan in this reporting period? (NOTE: Please only include those inspections that showed non-compliance with measures/conditions to manage the actual threat activity.)								
		<table><thead><tr><th>Current Year</th><th>Cumulative Count</th></tr></thead><tbody><tr><td>0</td><td>0</td></tr><tr><td colspan="2"><hr/></td></tr><tr><td>Provincial Total</td><td>0</td></tr></tbody></table>	Current Year	Cumulative Count	0	0	<hr/>		Provincial Total	0
Current Year	Cumulative Count									
0	0									
<hr/>										
Provincial Total	0									
Comment:										

Report Id	Completed	Question								
83	True	State the total number of notices issued where there were cases of contraventions and/or non-compliance found with section 57 in this reporting period.								
		<table><thead><tr><th>Current Year</th><th>Cumulative Count</th></tr></thead><tbody><tr><td>0</td><td>0</td></tr><tr><td colspan="2"><hr/></td></tr><tr><td>Provincial Total</td><td>0</td></tr></tbody></table>	Current Year	Cumulative Count	0	0	<hr/>		Provincial Total	0
Current Year	Cumulative Count									
0	0									
<hr/>										
Provincial Total	0									
Comment: LESPR has interpreted this question to mean the number of times the RMO caused a thing to be done under section 64 of the Act, during the reporting period. There are no notices referenced in section 57 or section 58 of the Act that relate to contraventions or non-compliance. The total number of orders issued for contraventions and/or non-compliance with section 57 and section 58 can be found under Q#85 and Q#86, respectively.										



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Report Id	Completed	Question				
84	True	State the total number of notices issued where there were cases of contraventions and/or non-compliance found with section 58 in this reporting period.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>0</td></tr></table>	Current Year	Cumulative Count	0	0
Current Year	Cumulative Count					
0	0					
Provincial Total		0				
Comment:	LESPR has interpreted this question to mean the number of times the RMO caused a thing to be done under section 64 of the Act, during the reporting period. There are no notices referenced in section 57 or section 58 of the Act that relate to contraventions or non-compliance. The total number of orders issued for contraventions and/or non-compliance with section 57 and section 58 can be found under Q#85 and Q#86, respectively.					

Report Id	Completed	Question				
85	True	State the total number of orders issued for contraventions and/or non-compliance found with section 57 in this reporting period.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>0</td></tr></table>	Current Year	Cumulative Count	0	0
Current Year	Cumulative Count					
0	0					
Provincial Total		0				
Comment:						

Report Id	Completed	Question				
86	True	State the total number of orders issued for contraventions and/or non-compliance found with section 58 in this reporting period.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>0</td></tr></table>	Current Year	Cumulative Count	0	0
Current Year	Cumulative Count					
0	0					
Provincial Total		0				
Comment:						



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Report Id	Completed	Question
-----------	-----------	----------

220	True	List the municipality(ies) (including upper-, lower-, and single-tier) within the source protection region/area that are required to complete Official Plan and Zoning exercises to conform to the latest source protection plan, and indicate the status of those exercises for each applicable municipality. "Latest source protection plan" means the first approved plan or any subsequent approved plan update. *NOTE: Applies to every municipality affected by land use planning or Part IV type policies. Where the official plan and/or zoning by-law status for any particular municipality needs to be changed/updated, then please do so by deleting the entry for that particular municipality by clicking on the red "-" (minus) sign and then re-select the municipality name from the drop down list of municipalities followed by selecting the updated status of the conformity exercise for the official plan and zoning by-law from the drop down list for that particular municipality. After doing so, please be sure to add the municipality as your response by clicking on the green plus sign.
-----	------	--

Municipality	Official Plan	Zoning By Law
Corporation of Haldimand County	Completed	Completed
Corporation of Norfolk County	Completed	Completed
Municipality of Bayham	Completed	Completed
Township of Malahide	Completed	In Progress/Updates Underway
Oxford, County of	Completed	Not Applicable
Town of Tillsonburg	Not Applicable	Completed
Township of South-West Oxford	Not Applicable	Completed
Township of Norwich	Not Applicable	In Progress/Updates Underway

Comment:

Report Id	Completed	Question
-----------	-----------	----------

240	True	State the number of source water protection signs installed on provincial highways in the source protection region/area in this reporting period.
-----	------	---

Current Year	Cumulative Count
--------------	------------------

0	5
---	---

Provincial Total	0	5
------------------	---	---

Comment: 128 drinking water protection signs have been installed on provincial highways from 2015-2024. A total of 5 signs have been installed in the Long Point Region Source Protection Area in the following locations: 1) Hwy 3 Eastbound, 300m West of Windham East Quarter Line Road; 2) Hwy 3 Eastbound, 1.2km East of Schafer Side Road; 3) Hwy 3 Westbound, 350m West of Burch Lane; 4) Hwy 19 Southbound, 20m South of Keswick Road; 5) Hwy 19 northbound, 260m South of Keswick Road



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Report Id	Completed	Question				
241	True	State the number of source water protection signs installed on municipal roads in the source protection region/area in this reporting period.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>6</td></tr></table>	Current Year	Cumulative Count	0	6
Current Year	Cumulative Count					
0	6					
Provincial Total		06				
Comment:						

Report Id	Completed	Question				
242	True	State the number of source water protection signs installed at other locations (if applicable) in the source protection region/area in this reporting period.				
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>1</td></tr></table>	Current Year	Cumulative Count	0	1
Current Year	Cumulative Count					
0	1					
Provincial Total		01				
Comment:						

Report Id	Completed	Question	Category
260	True	Current total overall number of on-site sewage systems that are assessed as significant drinking water threat activities and that are required to be inspected every five years in accordance with the Ontario Building Code.	Sewage System Inspections
Answer:		101	
Comment:			



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Report Id	Completed	Question	Category
261	True	Of those requiring inspections, how many inspections of on-site sewage systems were due to be carried out in this reporting period? If not applicable or no inspections of on-site sewage systems were due to be carried out in this reporting period because they were already inspected earlier within the inspection cycle or will be inspected in a future year within the cycle, then please enter "0" and state either explanation in the comment field.	Sewage System Inspections
Answer:		0	

Comment:

Report Id	Completed	Question						
262	True	How many on-site sewage system inspections were completed in this reporting period?						
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>74</td></tr><tr><td>Provincial Total</td><td>0</td></tr></table>	Current Year	Cumulative Count	0	74	Provincial Total	0
Current Year	Cumulative Count							
0	74							
Provincial Total	0							
Comment:		No on-site sewage systems were due to be inspected in 2024						

Report Id	Completed	Question						
263	True	How many of the inspected on-site sewage systems required minor maintenance work in this reporting period?						
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>62</td></tr><tr><td>Provincial Total</td><td>0</td></tr></table>	Current Year	Cumulative Count	0	62	Provincial Total	0
Current Year	Cumulative Count							
0	62							
Provincial Total	0							
Comment:		Not Applicable - no septic inspections were required in 2024						



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Report Id	Completed	Question						
264	True	How many of the inspected on-site sewage systems required major maintenance work (e.g., tank replacement, etc.) in this reporting period?						
		<table><thead><tr><th>Current Year</th><th>Cumulative Count</th></tr></thead><tbody><tr><td>0</td><td>3</td></tr><tr><td>0</td><td>3</td></tr></tbody></table>	Current Year	Cumulative Count	0	3	0	3
Current Year	Cumulative Count							
0	3							
0	3							
Provincial Total								
Comment: Not Applicable - no septic inspections were required in 2024								

Report Id	Completed	Question	Category
265	True	How many of the inspected on-site sewage systems required no maintenance work?	Sewage System Inspections
Answer:		0	
Comment:			



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Report Id	Completed	Question
266	True	For those on-site sewage systems that were not inspected in this reporting period but should have been inspected, and are now out of compliance, please indicate why they were not all inspected from among the reasons below. [Note: For municipalities that have not yet initiated the mandatory on-site sewage system inspection program, please see the next reportable to provide your response if this is the case].
Response		Answer
landowner refused entry, compliance order being sought		No
inspections delayed/postponed due to COVID-19 restrictions		No
vulnerable area changed and on-site sewage system(s) no longer a threat activity		No
other. Please specify in the comment box below.		No
Comment: Not Applicable - no septic inspections were required in 2024		



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Report Id Completed Question

270 True Complete the information below regarding environmental monitoring of drinking water issues identified in accordance with the Technical Rules within your source protection region/area. Begin by selecting the drinking water system, the specific well or intake, the drinking water issue, the delineation status, and the observation of the concentration. [OPTIONAL]: In the comments field, describe any actions or behavioural changes that might be contributing to reported changes in the concentration of the issue or parameter. Where the drinking water issue, well or intake, delineation status, or observation of any previously listed drinking water system needs to be changed/updated, then please do so by deleting the entry for that particular drinking water system by clicking on the red minus sign on the right side of the entry and then re-select the drinking water system from the dropdown list of drinking water systems followed by selecting the associated well or intake, the drinking water issue, its delineation status, and the observation from the dropdown list for that particular drinking water system. After doing so, please be sure to add the drinking water system as your response by clicking on the green plus sign on the right side of the entry. If this reportable is not applicable to your source protection region/area, please indicate as such by choosing "No system with issues," "Not Known/Available," "No issue," "Not applicable," and "No observation," respectively, under the drop down menu options under each of the categories of this reportable. Do not leave blank.

DWIS Number	DWIS Name	Issue	ICA Delinated	Observation
220000601	Oxford South Water System	Nitrate	Yes	Increasing Concentration / Trend
220000601	Oxford South Water System	Nitrate	Yes	Increasing Concentration / Trend
260074854	Richmond Community Water System	Nitrate	Yes	Increasing Concentration / Trend
260074854	Richmond Community Water System	Nitrate	Yes	Decreasing Concentration / Trend
220000683	Tillsonburg Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000683	Tillsonburg Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000371	Simcoe Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000371	Simcoe Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000371	Simcoe Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000371	Simcoe Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000371	Simcoe Well Supply	Nitrate	Yes	No Change in Concentration / Trend
220000371	Simcoe Well Supply	Nitrate	Yes	No Change in Concentration / Trend

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Comment: (#1) For the Richmond Community Water System A linear decreasing trend has been observed in both wells when the trend is assessed for the entire ten-year monitoring period (Feb 2015 - Dec 2024). However, from 2022 to mid-2024, an increasing trend in nitrate concentration was observed in Well #3 (TW3-12). Data from the second half of 2024 indicate a possible stabilization of nitrate concentrations. A nitrate study was conducted for the two wells in early 2024. The findings indicated that the wells were preferentially drawing groundwater from the deeper portion of the confined sand aquifer. A comparison of the stratigraphy at the supply wells compared to the nested monitoring well (drilled in 2024 as part of this study) indicated that the clay confining unit on top of the sand aquifer becomes thinner towards the west, and may eventually pinch out and disappear within WHPA-B and WHPA-C, west of the municipal wellfield. In such a case, wells TW2-12 and TW3-12 would generally be more susceptible to surficial activities in the areas where the aquifer is unconfined. Further details are needed in terms of crop rotation, nitrogen management, pumping rates and total precipitation within the WHPA in order to be able to provide insight on the reason (s) for the increasing trend at TW3-12 and variability in nitrate concentration between months. Monitoring will continue in 2025.

(#2) The identified Nitrate Issue for the Simcoe Well Supply includes wells from both the Chapel Street (single well) and Cedar Street (Cedar 1A, Cedar 2A, Cedar 3, Cedar 4, and Cedar 5) Wellfields. No change in concentration/trend has been reported which reflect an average across the wellfields. The Simcoe well supply is monitored by Norfolk County on an on-going basis. This will continue into the next reporting period. Additional monitoring is completed for the Simcoe well supply for sodium due to previous results above half of the maximum acceptable concentration.

Report Id	Completed	Question						
280	True	How many notices about transport pathways (meaning a condition of land resulting from human activity (e.g., pits and quarries, improperly abandoned wells, geothermal system, etc.) that increases the vulnerability of a raw water supply of a drinking water system) did the source protection authority receive from municipalities in this reporting period (as per O. Reg. 287/07, ss. 27(3))?						
		<table><tr><th>Current Year</th><th>Cumulative Count</th></tr><tr><td>0</td><td>1</td></tr><tr><td>Provincial Total</td><td>0</td></tr></table>	Current Year	Cumulative Count	0	1	Provincial Total	0
Current Year	Cumulative Count							
0	1							
Provincial Total	0							
Comment: No transport pathway notices were received by the SPA in the current reporting year								



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Report Id	Completed	Question	
281	True	Where transport pathway notices were received, indicate the action(s) taken by the source protection region/area in response to receiving these notices:	
Response			Answer
Provided information to municipalities about changes in vulnerability			No
Provided notice to Source Protection Committee for information			No
Situation continues to be monitored			No
Comment: No transport pathway notices were received by the SPA in the current reporting year			



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Report Id	Completed	Question
300	True	[OPTIONAL]: If and where there are successful examples for each of the following initiatives in the source protection region/area (including from local municipalities, residents and businesses) that occurred in this reporting period that the authority wishes to highlight, then please indicate in the Comments field below. In your comments, please include details for each of the selected topics. Please limit the descriptions provided (e.g., one example for each topic or more could be included when the source protection authority feels they are exceptional/quite successful).
Response		Answer
Education and Outreach (in description include details, if available, on type and percentage of target population reached, outcome(s) achieved, etc.)		No
Incentives (in description include details, if available, on outcome(s) achieved, how widely available was the incentive, etc.)		No
Stewardship Programs		No
Best Management Practices		No
Pilot Programs		No
Research		No
Specify Action (e.g., road salt management, municipal by-laws, legislative or regulatory amendments, mapping, review of fuel codes, new airport facility design standards to manage runoff of chemicals from de-icing of aircraft, instrumentation, etc.)		No
Climate Change (e.g., data collection)		No
Spill prevention/spill contingency/emergency response plan updates		No
Transport pathways		No
Water quantity		No
Great Lakes		No
Other policies (i.e., strategic action, etc.)		No
Comment: Long Point Region Source Protection Authority will not be providing a response to question 300.		



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Report Id Completed Question

305 True

Complete the table below with the count data for each significant drinking water threat activity/local threat activity/condition being engaged in (i.e., enumerated as 'existing' significant threats) at the time of source protection plan approval or approval of amendments that include new / changing protection zones. Please use the best available information/desktop exercises, reports from Risk Management Officials, and other implementing bodies to provide the counts below. For convenience, the count data from the previous reporting year have been copied over, but please be sure to review, edit, and confirm the counts for accuracy in the table below. [CWA Section 46(1)(a)]

The running tally consists of the formula: $A+B-C-D$ where:

A = Number of significant drinking water threats estimated when the source protection plan was first approved

B = Number of additional significant drinking water threats counted after the first source protection plan approval (not part of the original estimate)

C = Number of significant drinking water threats included in A that were determined through field verification to no longer exist because: (i) the threat was not actually engaged in at a particular location after all OR (ii) it was no longer engaged in (e.g., land may still have an agricultural operation but owner is no longer applying pesticides for their own reasons)

D = Number of significant drinking water threats addressed because a policy is implemented. (It is understood that multiple policies/policy tools may address a single threat on the landscape. If any one policy is implemented and directed at that single threat it is considered addressed.)

In the comments box below summarize any remaining significant threats needing to be addressed for each source protection authority and what actions will be taken to eliminate those threats. If all threats have been addressed for each source protection authority(ies) write "All known significant threats have been addressed" in the comments box. Note that this summary response will be posted under the objective summary section 2 of the report.

ThreatId	Threat	A	B	C	D
1	The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act.	21	0	9	2
2	The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	191	0	9	162
3	The application of agricultural source material to land.	119	2	25	34
4	The storage of agricultural source material.	19	0	5	2



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5	The management of agricultural source material.	0	0	0	0
6	The application of non-agricultural source material to land.	1	2	0	0
7	The handling and storage of non-agricultural source material.	0	0	0	0
8	The application of commercial fertilizer to land.	90	2	17	28
9	The handling and storage of commercial fertilizer.	25	0	10	1
10	The application of pesticide to land.	44	0	12	3
11	The handling and storage of pesticide.	14	0	7	0
12	The application of road salt.	0	0	0	0
13	The handling and storage of road salt.	0	0	0	0
14	The storage of snow.	0	0	0	0
15	The handling and storage of fuel.	57	4	23	29
16	The handling and storage of a dense non-aqueous phase liquid.	87	1	32	55
17	The handling and storage of an organic solvent.	26	1	9	1
18	The management of runoff that contains chemicals used in the de-icing of aircraft.	0	0	0	0
19	Water taking from an aquifer without returning the water to the same aquifer or surface water body	0	0	0	0
20	Reducing recharge of an aquifer	0	0	0	0
21	The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. O. Reg. 385/08, s. 3.	10	2	2	6
22	The establishment and operation of a liquid hydrocarbon pipeline	0	0	0	0
1000	Water conditioning salts from water softeners	0	0	0	0



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1001	Transportation of specified substances along corridors	0	0	0	0
1002	Spill of Tritium from Nuclear Generating Station	0	0	0	0
1003	Handling storage of fuel	0	0	0	0
1004	Transportation, storage and handling of diesel/gasoline	0	0	0	0
1005	Transportation of Agricultural and Non-Agricultural Source Materials	0	0	0	0
1006	International Shipping Channel within IPZ2	0	0	0	0
1007	Transportation of hazardous substances along transportation corridors	0	0	0	0
1008	Transportation or Storage and Handling of Fuel in an Event Based Area	0	0	0	0
1009	Waterfowl	0	0	0	0
1010	Local condition	1	0	0	1
Totals:		705	14	160	324

324 559

Comment:

MECP Calc (C+D)/(A+B): 67 %



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Report Id	Completed	Question	Category
310	True	Please provide comments below to explain the overall progress made in addressing existing significant threat activities and include the percentage of overall progress made within the comments provided. The percentage of overall progress made in addressing local threats and conditions that are taking place on the landscape is determined by taking the total number in column D (i.e., significant drinking water threat addressed because policy is implemented) from the table above (reportable 305) adding it to C (i.e., significant threats determined through field verification to no longer be threats) and dividing it by the number that is derived by adding the total numbers in columns A and B. In other words, overall progress made = $(C+D)/(A + B)$.	Addressing existing enumerated threats
Answer:		A total of 719 potential Existing significant drinking water threats have been identified in the Long Point Region Source Protection Area as of December 31, 2024. The overall progress made in addressing these threats is 67%, which is an improvement compared to 2023 (65%) and 2022 (63%). This increase is due to small changes over all threat categories, rather than a large improvement for a small number of threats.	
Comment:			
Report Id	Completed	Question	Category
320	True	If applicable, where the 2013/2017 technical rules were used for the assessment report update/amendment, provide a summary of steps taken to further assess or implement the plans of work described in technical rule 30.1: Water Budget Tier 3 not included in your original assessment report(s).	Assessment report information gaps
Answer:		Not Applicable	
Comment:			



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Report Id	Completed	Question	Category
321	True	If applicable, where the 2013/2017 technical rules were used for the assessment report update/amendment, provide a summary of steps taken to further assess or implement the plans of work described in technical rule 50.1: GUDI for WHPA-E or F not included in your original assessment report(s).	Assessment report information gaps
Answer:		Not Applicable	

Comment:

Report Id	Completed	Question	Category
322	True	If applicable, where the 2013/2017 technical rules were used for the assessment report update/amendment, provide a summary of steps taken to further assess or implement the plans of work described in technical rule 116: Issue Contributing Area not included in your original assessment report(s).	Assessment report information gaps
Answer:		Not Applicable	

Comment: Rule 116 has been removed from the Technical Rules as part of the 2021 update.

Report Id	Completed	Question	Category
323	True	[OPTIONAL] If applicable where the 2021 technical rules were used for the assessment report update/amendment, provide a summary of steps taken to further assess or implement the plans of work described in technical rule 30.1: Water Budget Tier 3 not included in your original assessment report(s).	Assessment report information gaps
Answer:		Long Point Region Source Protection Authority will not be providing a response to question 323.	

Comment:



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Report Id	Completed	Question	Category
324	True	[OPTIONAL] Where the 2021 technical rules were used for the assessment report update/amendment, provide a summary of steps taken to further assess or implement the plans of work described in technical rule 50.1: GUDI for WHPA-E or F not included in your original assessment report(s).	Assessment report information gaps

Answer: Long Point Region Source Protection Authority will not be providing a response to question 324.

Comment:

Report Id	Completed	Question	Category
330	True	Does the source protection authority have any other item(s) on which it wishes to report? If so, please explain.	Other reporting items

Answer: No other items to report for the current reporting period.

Comment:



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Report Id	Completed	Question								
350	True	In the opinion of the Source Protection Committee, to what extent have the objectives of the source protection plan been achieved in this reporting period?								
		<table><thead><tr><th>Response</th><th>Answer</th></tr></thead><tbody><tr><td>Progressing Well - The majority of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well</td><td>Yes</td></tr><tr><td>Satisfactory - Some of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well</td><td>No</td></tr><tr><td>Limited Progress made - A few of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well</td><td>No</td></tr></tbody></table>	Response	Answer	Progressing Well - The majority of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well	Yes	Satisfactory - Some of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well	No	Limited Progress made - A few of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well	No
Response	Answer									
Progressing Well - The majority of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well	Yes									
Satisfactory - Some of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well	No									
Limited Progress made - A few of the policies from the approved original or an amended source protection plan have been implemented and/or are progressing well	No									
<div>Comment:</div>										



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Report Id	Completed	Question	Category
351	True	Please provide comments to explain how the Source Protection Committee arrived at its opinion. Include a summary of any discussions that might have been had amongst the Source Protection Committee members, especially where no consensus was reached.	Achievement of source protection plan objectives
Answer:		At the meeting on January 30, 2025, the Source Protection Committee (SPC) endorsed the proposed approach that the overall rating for the extent to which Plan objectives are being met should be determined by the percentage of policies that are implemented or in progress (SPC-25-01-07).	
		Lake Erie Source Protection Region (LESPR) staff conducted a detailed analysis of the information and data received from implementing bodies and developed the draft Annual Progress Report and supplemental form responses for the Source Protection Committee (SPC) to review. The SPC was provided with a copy of the documents as part of the agenda package for the March 25, 2025 SPC meeting. During the meeting, details of the report were presented and SPC members discussed implementation progress for the Source Protection Area and agreed on their response for Part II "A message from your local Source Protection Committee".	
Comment:			