

# DRINKING WATER SOURCE PROTECTION

ACT FOR CLEAN WATER

TRENT  
CONSERVATION  
COALITION  
SOURCE PROTECTION  
REGION

## 2017 Annual Progress Report Ganaraska Source Protection Plan



**“The first barrier to the contamination of drinking water involves protecting the sources of drinking water.”**

*Justice Dennis O’Connor,  
Walkerton Inquiry 2002*



Prepared by Trent Conservation Coalition



Published May 1, 2018

## MESSAGE FROM THE CHAIR OF THE TRENT CONSERVATION COALITION



On behalf of the Trent Conservation Coalition, I am pleased to introduce the first Annual Progress Report on the implementation of the Ganaraska Source Protection Plan. I am pleased with the progress made during the first three years of implementation. You will note the significant progress that is evident in this 2017 Annual Progress Report.

The safety and reliability of our drinking water supplies is vitally important for all the people within the region served by the Trent Conservation Coalition. Half of our total regional population is served by fifty-two municipal drinking water systems which include thirty-four groundwater systems and eighteen surface water systems with at least one additional groundwater system being planned for the immediate future in the region.

The safety and reliability of drinking water generally is one of the highest priorities of Canadians. Source Water Protection Plans are the first barrier in a multi barrier approach as recommended by Justice O'Connor in his report on the Walkerton Inquiry. The Trent Conservation Coalition formed the Source Protection Committee as an instrument to establish source protection planning for municipal water supply systems within the region. Under *the Clean Water Act* the Source Protection Committee must continue in its monitoring and in ensuring that implementation of the Source Protection Plan is being carried out in an effective, efficient and responsible manner. Toward this end the Source Protection Committee, together with source protection staff and the source protection authorities for the region, continue to work with key stakeholders and implementers for the implementation of the policies set out within the Source Protection Plans.

This first Annual Progress Report highlights key accomplishments that can be summarized as the embodiment of a process of iteration where feedback and information from those implementers will help to refine and redefine the process continually in the future. Together with our many partner agencies we are working to protect sources of municipal drinking water including working with Risk Management Officials who are now largely in place in implementing the source protection policies and addressing concerns which have been identified.

As we work toward a 2018 deadline to submit our Section 36 work plan, we continue with our information gathering which will be ongoing and will evolve as more threats are identified and policies are fine tuned. The process of iteration and monitoring of implementation progress and the receipt of information will continue in order that we can better ensure our intended outcome which is to provide safe and reliable sources of municipal drinking water within our region by reducing and managing the risk presented by activities in vulnerable areas.

Source water protection remains an essential frontline defence in the multi barrier approach. Continuing monitoring, vigilance and oversight will be a necessity for maintaining an adequate level of safety for our constituency. We will continue working with all our implementation agencies including municipalities and provincial authorities providing encouragement at all levels of government to continue building a process which is resilient, proactive and administratively optimal in order to implement our source protection plans. This community of interest will ensure the successful implementation and maximum protection to our constituents. This report provides further positive evidence of our efforts towards safeguarding our sources of municipal drinking water in the region and providing a deeper context for assessing initiatives in other regions throughout the Province. The goal of the *Clean Water Act* is the protection of all sources of drinking water within the Province of Ontario. I encourage you to read this Annual Progress Report on the implementation of the Trent Source Protection Plan which is the local expression of this worthy provincial initiative which is recognized internationally as a model for source protection.

*Jim Hunt, Chair of the Trent Conservation Coalition Source Protection Committee.*

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# 2017 ANNUAL PROGRESS REPORT

## 1. INTRODUCTION

The Trent Conservation Coalition's first Annual Progress Report for the Ganaraska Source Protection Plan (SPP) provides an update of the status of the implementation for the first three years of implementation from the effective date of January 1<sup>st</sup> 2015 to December 31, 2017.

This report is produced by the Trent Conservation Coalition (TCC) and Ganaraska Source Protection Authority for the residents and businesses within the watershed, the Trent Conservation Coalition Source Protection Committee (SPC), municipalities and other local stakeholders. A separate Annual Progress Report for the Trent Source Protection Plan is also available.

The format of the report is based on broad categories identified by the Ministry of the Environment and Climate Change (MOECC) to facilitate reporting and tracking progress towards implementation of the Ganaraska Source Protection Plan.

The protection of municipal drinking water sources is a shared responsibility and the efforts of everyone involved in the implementation of the Ganaraska SPP is greatly appreciated.

### 1.1 CLEAN WATER ACT

In response to the Report of the Walkerton Inquiry (The Honourable Dennis R. O'Connor, 2002) and its recommendation for a multi-barrier approach to providing safe drinking water, the Ontario government passed the *Clean Water Act 2006* (the *Act*). The purpose of the *Act* is to protect sources of municipal drinking water through collaborative, watershed-based source protection plans that are locally developed and based on science.

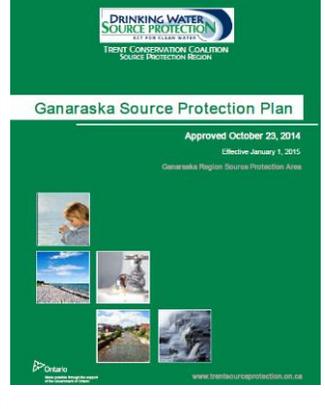
### 1.2 SOURCE WATER PROTECTION PROGRAM

The *Clean Water Act* led to the creation of the Drinking Water Source Protection (DWSP) program which established 19 source protection regions and 38 source protection areas in Ontario. The DWSP program protects current and future municipal residential drinking water sources from contamination and overuse by developing collaborative watershed-based source protection plans. A source protection plan is the first barrier in a multi-barrier approach.

The Ganaraska SPP include mandatory and strategic policies to reduce the risk of municipal source water contamination, and require implementing bodies to report on the implementation progress of policies in the plan. The TCC SPR and SPA staff worked closely with provincial ministries, municipalities, businesses, landowners and other stakeholders during the development Ganaraska SPP.

## 1.3 OUR WATERSHED: THE GANARASKA SOURCE PROTECTION AUTHORITY

This Annual Progress Report outlines the progress made towards implementing the Trent Conservation Coalition's Ganaraska Source Protection Plan.

	<p><b>Ganaraska Source Protection Authority Quick Facts</b></p> <ul style="list-style-type: none"> <li>• Area: 930 km<sup>2</sup> (TCC = 13,830 km<sup>2</sup>)</li> <li>• Number of Drinking Water Systems in the Ganaraska SPP: 6 (TCC = 53)</li> <li>• Number of surface water systems in the Ganaraska SPP: 3 (TCC = 18)</li> <li>• Number of groundwater systems in the Ganaraska SPP: 3 (TCC = 35)</li> <li>• Population serviced by municipal residential drinking water systems: more than 45,000 (TCC = more than 210,000)</li> <li>• Number of policies in the Ganaraska SPP: 137</li> <li>• Effective date of the Ganaraska SPP: January 1, 2015</li> </ul>
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For a map of the Ganaraska Source Protection Authority, please see the map of the Trent Conservation Coalition Source Protection Area in Section 1.4.

To learn more about our watershed, please read our assessment report(s) and source protection plan(s) available at <http://trentsourceprotection.on.ca/resources/reports-legislation>.

The Ganaraska Region Source Protection Area covers 930 km<sup>2</sup> of land that extends from the Wilmot Creek watershed in the west to the Cobourg Creek watershed in the east, and from the crest of the Oak Ridges Moraine and Rice Lake in the north to Lake Ontario in the south. The major watersheds include Wilmot Creek, Graham Creek, the Ganaraska River, Gages Creek and Cobourg Creek. In addition, four groups of smaller watersheds drain to either Lake Ontario or Rice Lake.

Drinking water systems in the Ganaraska Region Source Protection Area include municipal and non-municipal systems of various sizes that draw raw water from both groundwater and surface water sources.

About 70% of the population in the Ganaraska Region Source Protection Area (over 43,000 people) obtain their drinking water from six municipal residential drinking water systems.

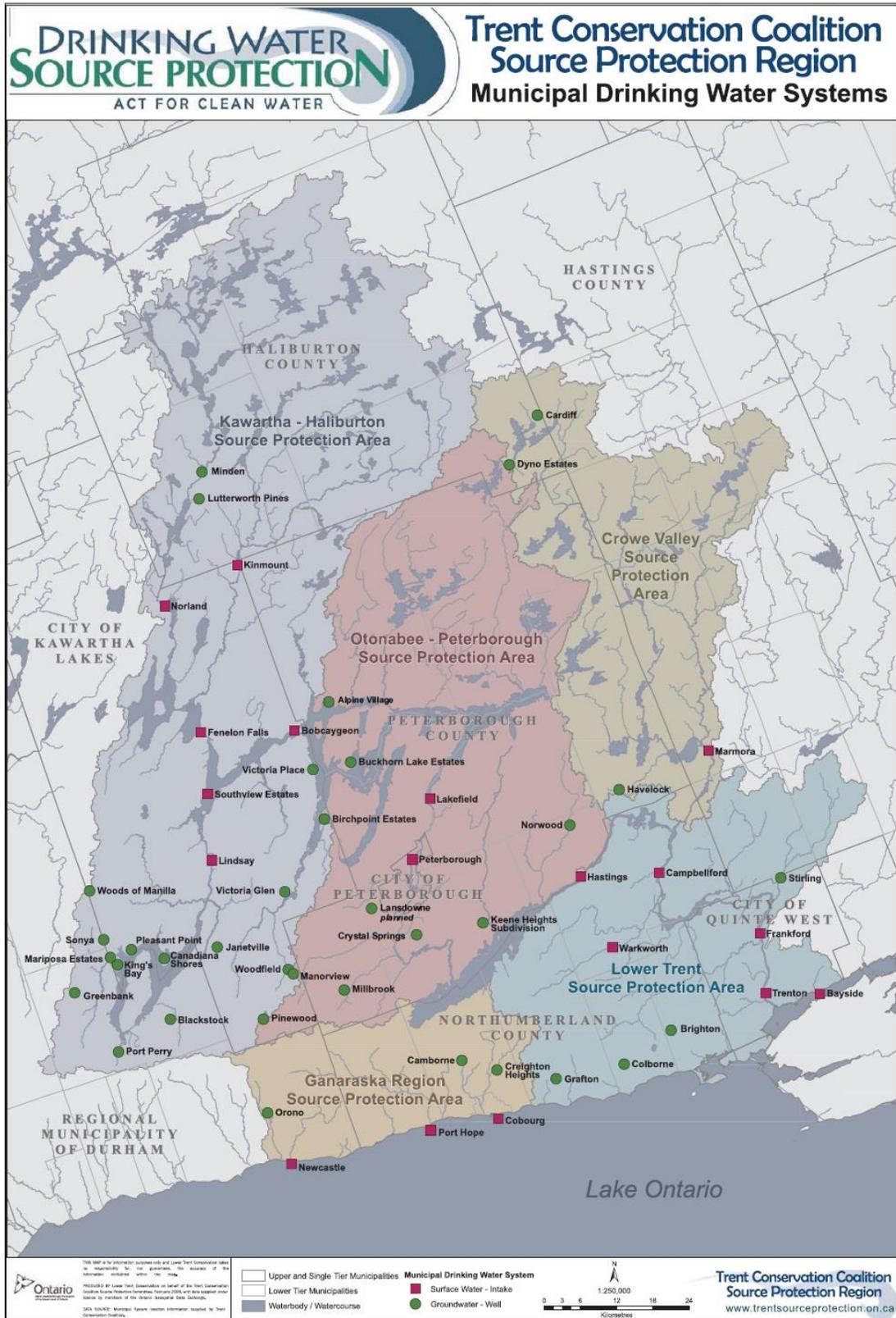
There are three existing municipal residential surface water supply systems in the Ganaraska Region Source Protection Area that obtain their water from surface water sources (all of them from Lake Ontario). These systems serve more than 40,000 people in the communities of Cobourg, Newcastle and Port Hope.

There are three existing municipal residential groundwater supply systems in the Ganaraska Region Source Protection Area that obtain their water from groundwater sources. These systems serve more than 2,700 people in the communities of Camborne, Creighton Heights and Orono.

There are no municipal residential drinking water systems in the Ganaraska Region Source Protection Area that are considered to be Groundwater Under the Direct Influence (GUDI) of surface water.

There are no First Nation Reserves in the Ganaraska Region Source Protection Area.

1.4 OUR WATERSHED: LOCATION OF MUNICIPAL WELLS AND INTAKES SUBJECT TO THE CLEAN WATER ACT 2006



## 2. MESSAGE FROM YOUR SOURCE PROTECTION COMMITTEE

The scoring system above is used to assess the progress achieved from January 1<sup>st</sup>, 2015 to December 31<sup>st</sup>, 2017 related to implementing policies in the Ganaraska Source Protection Plan.

Our progress score on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
	<b>S: Satisfactory:</b> Some of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
	<b>L: Limited progress made:</b> A few source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.

The rationale for the SPC to select the “progress score” is as follows:

The SPC arrived at this consensus based on a summary of information provided by SPAs through the Annual Progress Report templates and a draft Annual Progress Report presented on [March 29, 2018 at a TCC Source Protection Committee meeting](#). The SPC reviewed the sections in the below report, including a review of the scoring proposed by each Source Protection Authority. The SPC then assessed the progress score by applying the criteria above. The committee settled on the progress score of “**Progressing well / on target**” since the review made it clear that all Ganaraska SPA policies have been implemented or are in the progress of being implemented within the compliance timelines identified in the Ganaraska Source Protection Plan.

### 2.1 METHOD OF EVALUATION

Implementation of the Ganaraska SPP is an important element of a multi-barrier approach to protecting municipal residential drinking water sources. To evaluate implementation effectiveness, a monitoring component is included for each policy. The MOECC has identified a reporting process that includes the preparation of an Annual Progress Report, the first of which is due in May 2018. In order to report implementation activities to the MOECC, the TCC SPC, Ganaraska SPA and stakeholders receive monitoring information from implementing bodies to create this Ganarkasa SPA Annual Progress Report.

There are three types of reports required by *Act* and the associated general regulation (Ontario Regulation 287/07):

1. Source Protection Plan Monitoring Policies
  - Required by Sections 22 and 45 of the Act and detailed in the plan;
  - Implementation bodies must report to the applicable source protection authority by February 1st on actions taken in the preceding calendar year;
  - Reports are provided to the source protection region for roll up.
2. RMO Reporting
  - Required by Section 81 of the Act and detailed in Section 65 of the regulation;
  - RMOs must report to the applicable source protection authority on Part IV policies by February 1st of each year. RMO’s typically report to the SPA;
  - RMO’s report to municipal councils regarding implementation progress.

### 3. Annual Progress Report

- Section 46 (1) of the Act and O. Reg 287/07 s.52(1) states an Annual Progress Report is to be submitted to the MOECC;
- The first report for the Ganaraska Source Protection Plan is due by May 2018.

The success and progress of the source protection program is evaluated through the Annual Progress Report. This report is a high-level evaluation tool developed by the MOECC for the assessment of implementation progress.

To obtain the required reporting information from non-provincial implementing bodies, SPA staff worked with non-provincial implementing bodies to populate reporting templates. The templates facilitated consistent reporting from implementing bodies and included questions related to monitoring policies within the source protection plans, and Annual Progress Report categories specified by the MOECC.

Risk Management Officials (RMOs) were also provided with a template for reporting.

Provincial ministries followed a similar approach and questions in their template including those related to both TCC monitoring policies and Annual Progress Report categories. Information pertaining to the TCC SPR was extracted from the provincial reporting tool, but due to the scale of reporting a provincial report is available for the entire TCC Region and not available specifically for the Ganaraska SPP.

### 3. AT A GLANCE: PROGRESS ON SOURCE PROTECTION PLAN IMPLEMENTATION

#### 3.1 SOURCE PROTECTION PLAN POLICIES

Across the Ganaraska Source Protection Plan, all the policies (100%) that address significant drinking water threats are in place, in progress, not applicable or the policy outcome has been evaluated and no further action required.

Our overall progress score across the Ganaraska Source Protection Plan on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
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#### 3.2 MUNICIPAL PROGRESS: ADDRESSING RISKS ON THE GROUND

Municipalities and Approval Authorities under the *Planning Act* are the Implementing Body for 57 policies in the Trent Source Protection Plan. These can be summarized into the following categories:

Category	Compliance Date Summary	# of policies	# Complete, In Progress or Not Applicable / No Information Received or Policy Outcome Evaluated and No further action required
Local Threats	1 year of plan taking effect	13	100%
Education & Outreach	2 years of the plan taking effect	6	100%
Sewage Connection and Transport Pathway By-Laws	8 years of the plan taking effect (5 Years OP + an additional 3 years for Zoning By-Law compliance)	2	100%
Standard Operating Procedures for Screening Permit Applications	8 years of the plan taking effect (5 Years OP + an additional 3 years for Zoning By-Law compliance)	2	100%
Update Official Plans to include Source Water Protection	5 years of the plan taking effect	2	100%
Emergency Management	1-2 years of plan taking effect	4	100%

Category	Compliance Date Summary	# of policies	# Complete, In Progress or Not Applicable / No Information Received or Policy Outcome Evaluated and No further action required
Asset Management	2 years of the plan taking effect	1	100%
Climate Change Data Collection	When plan takes effect	1	100%
Land Acquisition	When plan takes effect	1	100%
Road Salt Vulnerable Area Planning	8 years of the plan taking effect (5 Years OP + an additional 3 years for Zoning By-Law compliance)	1	100%
Sewage (Policy to address future septic systems under OBC proposed to be installed in the future) & Wastewater (Policy to address future wastewater collection system)	8 years of the plan taking effect (5 Years OP + an additional 3 years for Zoning By-Law compliance)	2	100%
Waste Disposal - Policy to Prohibit future waste disposal sites addressed by Prescribed Instruments	8 years of the plan taking effect (5 Years OP + an additional 3 years for Zoning By-Law compliance)	1	100%

All municipalities (100%) have ensured Education and Outreach policies are in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required

All municipalities (100%) have ensured amendments to the mandatory Sewage Connection and optional Transport Pathway By-Laws that conform to the SPP are in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) report that Standard Operating Procedures to forward section 59 notices for future threats are in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) have ensured updates to Emergency Management Plans are in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) report the Asset Management prioritization exercise for existing sewer mains and wastewater treatment plants is in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) report implementation of the climate change policy is in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) report implementation of the Land Acquisition policy is in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) report implementation of the Road Salt Vulnerable Area Planning is in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required.

All municipalities (100%) report implementation of the sewage and wastewater polices are in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required. Further work needs to be done to ensure municipalities have the necessary support to understand and implement both the sewage policy (to address future septic systems under Ontario Building Code proposed to be installed in the future) and wastewater (to address future wastewater collection systems).

All municipalities (100%) report implementation of the Waste Disposal policy to Prohibit future waste disposal sites is in place, in progress, not Applicable or the policy outcome has been evaluated and no further action required. Further work needs to be done to ensure municipalities have the necessary support to understand and implement this waste disposal policy to prohibit future waste disposal sites addressed by Prescribed Instruments

All municipalities (100%) within the SPA have established standard operating procedures to ensure day-to-day planning decisions conform to the SPPs. Some fine tuning of the process is required to ensure all relevant applications are flagged and transport pathway notifications occur to ensure that planning advice is provided to manage or provide options to manage potential transport pathways.

Our overall progress score on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
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### 3.3 SEPTIC INSPECTIONS

While outside the scope of the *Clean Water Act*, the Ontario Building Code (OBC) requires that septic system threats be subject to a mandatory inspection program. Based on the location of individual septic systems, the responsibility to undertake these inspections may be that of the local Health Unit/department, municipality, or Conservation Authority depending on which body empowered as the principal authority (municipalities).

<i>Compliance Date Summary</i>		Compliance dates for existing septic inspections (those constructed by the following date) are set by the s. 1.10.2.4 (2)(a)(i)(A) of <a href="#">O. Reg. 315/10: BUILDING CODE</a> to be five years after the date of publishing of the Assessment Report on the Environmental Bill of Rights. The EBR Registry Number is <a href="#">012-2699</a> and was posted November 3, 2014 therefore the compliance date for existing septic's is November 3, 2019.
Existing	5 years from notice on EBR (November 3, 2019)	
Future	When the plan takes effect (January 1, 2015)	

There were 13 septic inspections conducted. Implementing bodies report that 100% percent of existing septic threats have been inspected in accordance with OBC, of which 100% are functioning as required

Compliance dates for existing threats are set by the s. 1.10.2.4 (2)(a)(i)(A) of [O. Reg. 315/10: BUILDING CODE](#) to be five years after the date of publishing of the Assessment Report on the Environmental Bill of Rights, November 3, 2014.

100% of municipalities and/or health units have standard operating procedures to ensure OBC compliance and thus ensure that future septic systems do not become significant threats.

Our progress score on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
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### 3.4 RISK MANAGEMENT PLANS

Risk Management Officials (RMOs) are the Implementing Body for 39 policies in the Ganaraska Source Protection Plan, and utilize the following tools which were established under Part IV of the Act, to manage threats: Prohibition (s.57); Risk Management Plans (s.58); and, Restricted Land Uses (s.59).

<i>Compliance Date Summary</i>		Existing threats have a 5 year compliance date. Future threat policies are effective when the plan takes effect. Although there are many RMP's yet to complete, RMO's have until January 1, 2020 to complete them.
Existing	5 years from plan taking effect (January 1, 2020)	
Future	When the plan takes effect (January 1, 2015)	

Source Protection Area	# RMP's Established Complete	# Significant Threats Managed	# of Threats remaining to be managed	# Inspections	# Section 59 Notices
Ganaraska	2	2	2	0	1

2 Risk Management Plans (RMPs) were established. These 2 plans manage 2 significant drinking water threats.

The total number of inspections carried out by a Risk Management Official / Inspector is was 0. The compliance rate with the Risk Management Plans established is not applicable since no inspections were completed.

RMO operating with the Ganaraska Source Protection Authority issued a total of 1 Section 59 notices for the first three years of implementation from the effective date of January 1, 2015 to December 31, 2017. The processes to screen development applications is reported to be working well.

The contact details for the RMOs within the Ganaraska Source Protection Authority can found on the TCC website RMO webpage (<http://trentsourceprotection.on.ca/risk-management/contact-your-risk-management-official-inspector>).

Our progress score on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
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### 3.5 PROVINCIAL PROGRESS: ADDRESSING RISKS ON THE GROUND

Four provincial ministries reported on progress of 27 policies in our Source Protection Plan.

<i>Compliance Date Summary</i>	
Existing	5 years from plan taking effect (January 1, 2020)
Future	When the plan takes effect (January 1, 2015)

The ministries listed below have implemented 67% of the TCC policies. 15% are implemented within some ministries but not others. The remaining 19% are reported to be in progress. 0% of policies are not in progress which is a significant improvement from the 2016 status where an average of 24% of policies were reported as not in progress.

The table below summarizes the progress achieved for policy implementation as reported by each ministry:

Implementing Body	Policy Implementation Complete (%)	Policy Implementation In Progress (%)	Policy Implementation Not in Progress
Ministry of Agriculture, Food, and Rural Affairs (OMAFRA)	40	60	0
Ministry of the Environment and Climate Change (MOECC)	77	23	0
Ministry of Natural Resources and Forestry (MNRF)	100	0	0
Ministry of Transportation (MTO)	100	0	0

For existing threats, Ontario ministries listed above are reviewing previously issued provincial approvals (i.e., prescribed instruments, such as environmental compliance approvals under the Environmental Protection Act) where they have been identified as a tool in our plan to address existing activities that pose a significant risk to sources of drinking water. The provincial approvals are being amended or revoked where necessary to conform with plan policies. Our policies set out a timeline of 5 years to complete the review and make any necessary changes.

The decrease in OMAFRA policy implementation status is a result of better understanding of significant threat locations whereby additional threats were determined, and until all existing sites can be inspected, will be reported as in progress. However, due to both Information Technology and staff resource capacity limitations for the Operations Division, OMAFRA was not able to confirm the number of inspections in the TCC, but was able to report by district.

For future threats, Ministries reported that 100% are implemented, with standard operating procedures in place where applications are reviewed to ensure the proposed activities conform to our policies. It is important to note that since MOECC does not issue instruments under the Nutrient Management Act framework, the implementing body for agriculture and Non-Agricultural Source Material (NASM) policies may need to be updated. Additionally, OMAFRA does not issue or review Nutrient Management Plans and the Agriculture Policies text may need to be amended to support this requirement.

Our progress score on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
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### 3.6 AWARENESS AND CHANGES IN BEHAVIOUR: EDUCATION & OUTREACH

Ten (10) policies in the Ganaraska Source Protection Plan recognize the importance of using the education and outreach tool to change behavior to better protect sources of municipal drinking water.

<i>Compliance Date Summary</i>	
Existing / Future	5 years from when plan takes effect (January 1, 2020)

Signage was identified an effective tool for raising awareness of the DWSP program and the importance of protecting sources of municipal drinking water. To date, 8 Drinking Water Protection Zone signs have been installed on municipal roads in the Ganaraska Source Protection Authority jurisdiction. Signage is 100% complete.

- The Ontario Ministry of Transportation (MTO) has installed 16 Drinking Water Protection Zone signage along provincial highways in the TCC SPR;
- 8 signs have been installed by Municipalities on county and municipal roads;
- Some municipalities have replaced existing signage with the provincially designed DWSP signs.

Other education and outreach activities included:

- Ongoing delivery of Clean Water-Healthy Land Financial Assistance Program;
- Conducted collaborative outreach through the East Central Farm Stewardship Collaborative to Risk Management Officials regarding funding opportunities for agricultural producers in vulnerable areas;
- Assisted municipalities in implementing Source Protection Municipal Implementation Fund (SPMIF) projects such as the Township of Hamilton acquired SPMIF funding to assist with septic inspections by offering free pump outs as part of the inspection.

Our progress score on achieving source protection plan objectives in this reporting period is as follows:

	<b>P: Progressing well / on target:</b> Most of the source protection plan policies have been implemented and/or are progressing according to the timelines in the source protection plan.
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### 3.7 SOURCE WATER PROTECTION PLAN POLICIES: SUMMARY OF CHALLENGES

Ganaraska Source Protection Authority reports no delays.

However moving forward into 2018 and 2019, Ganaraska expects to receive a new groundwater delineation for Orono that will require subsequent updates to the Ganaraska Assessment Report and Ganaraska Source Protection Plan.

Additionally, anticipated changes to the technical rules may require updates to Significant Groundwater Recharge Area mapping and the addition of policies to address the operation of a liquid hydrocarbon pipeline through Creighton Heights.

### 3.8 SCIENCE BASED ASSESSMENT REPORT: WORK PLANS

This section is not applicable since the following work is not applicable in the Ganaraska Source Protection Plan:

1. Tier 3 Water Budget. No watersheds were elevated to Tier 3 in the approved Ganaraska Assessment Report;
2. Groundwater Under Direct Influence (GUDI) of surface water for WHPA E or F. No water systems were deemed GUDI in the approved Ganaraska Assessment Report;
3. Issue Contributing Areas (ICAs). There are no ICAs in the approved Ganaraska Assessment Report or Ganaraska Source Protection Plan.

## 4. WANT MORE DETAIL?

Find out more information about DWSP and what's happening in the TCC SPR at [trentsourceprotection.on.ca](http://trentsourceprotection.on.ca) and including details on:

- The *Clean Water Act*
- The Trent Conservation Coalition Source Protection Region
- The five The Trent Conservation Coalition Source Protection Areas
- Publications and resources e.g. the source protection plans and assessment reports
- Am I affected? / policy mapping tool

## 5. MORE FROM THE WATERSHED

To learn more about Source Protection in the Ganaraska Source Protection Authority, visit webpage at <http://www.grca.on.ca/source-water-protection/>

To learn more about the Trent Conservation Coalition Source Protection Region, visit our homepage at <http://www.trentsourceprotection.on.ca>.