



# TOWNSHIP OF KING

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October 18, 2013

Denis Kelly, Regional Clerk  
Regional Municipality of York  
17250 Yonge Street  
Newmarket, ON L3Y 6Z1



REGIONAL YORK  
CLERK'S OFFICE

FILE No. - P46

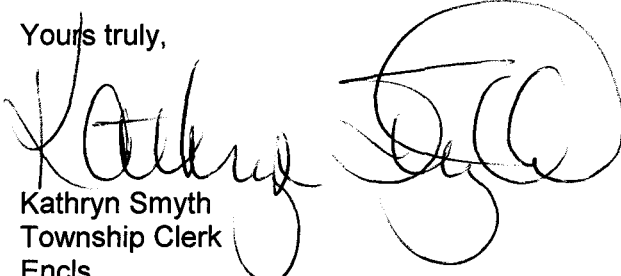
Dear Mr. Kelly,

**Re: Township of King  
Planning Department Report Number P-2013-62  
Re: Source Water Protection Program Update – Implementation Readiness**

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Please find enclosed for your information and file, a copy of Planning Department Report No.: P-2013-62, entitled "Source Water Protection Update – Implementation Readiness", which was approved by Council at its meeting of October 7<sup>th</sup>, 2013. The purpose of the Report was to update Council on the activities under way to meet the *Clean Water Act, 2006*, and specifically, to provide to the CTC Source Protection Committee the status of King's "Readiness" in response to its request for the same in the enclosed letter, dated August 23, 2013.

Yours truly,

  
Kathryn Smyth  
Township Clerk  
Encls.

c.c. Susan Self, Chair, CTC Source Protection Committee  
Lynn Dollin, Chair, South Georgian Bay Lake Simcoe (SGBLS) Source Protection Committee  
Stephen Kitchen, Director of Planning, Township of King



THE CORPORATION OF THE TOWNSHIP OF KING  
REPORT TO COMMITTEE OF THE WHOLE

Monday, October 7, 2013

Planning Department

Report No. P-2013-62

RE: Source Water Protection Program Update – Implementation Readiness

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1. **RECOMMENDATIONS:**

The Planning Department respectfully submits the following recommendations:

- a) That Planning Report P-2013-62 be received;
- b) That the detailed update as outlined in Section 4 of this Report be forwarded to the Credit Valley, Toronto Region, Central Lake Ontario Source Protection Committee via the Municipal Implementation Readiness Questionnaire;
- c) That a copy of Planning Report P-2013-62 be circulated by the Township Clerk to the Region of York, and to the Chairs of the Credit Valley, Toronto Region, Central Lake Ontario (CTC) and South Georgian Bay Lake Simcoe (SGBLS) Source Protection Committees; and
- d) That that Township staff be directed to continue to monitor this matter and prepare for implementation when the CTC and SGBLS Source Protection Plans come into effect.

2. **PURPOSE:**

The purpose of this report is to (i) update Council on activities underway to meet the *Clean Water Act, 2006* including the development of Source Protection Plans, and more specifically (ii) advise the Credit Valley, Toronto Region, Central Lake Ontario (CTC) Source Protection Committee as to the status of the Township's state of "Readiness" in response to its request for the same via the 'Municipal Implementation Readiness Questionnaire' attached as Appendix 1 to this Report.

3. **BACKGROUND**

The Province introduced the *Clean Water Act, 2006* to help protect municipal drinking water through the implementation of a multi-barrier approach that prevents contaminants from entering sources of municipal drinking water. A March 2013 York Region staff report on this matter included the following helpful Figure illustrating the Source Water Protection Planning Process under the *Clean Water Act*.

**Figure 1: Source Water Protection Planning Process under the Clean Water Act**  
(York Region Long Range Planning, 2013)



The *Clean Water Act, 2006*, and its regulations direct the development of science-based Source Protection Plans that assess existing and potential threats to municipal drinking water supply and provide mechanisms to reduce or eliminate such threats. The *Clean Water Act, 2006* defines a ‘drinking water threat’ as an activity or condition that adversely affects or has the potential to adversely affect the quality or quantity of any water that is or may be used as a source of drinking water.

Source Protection Committees, comprised of local stakeholders, were established to represent each Source Protection Area and mandated to prepare Assessment Reports and Source Protection Plans for approval by the Ministry of Environment (MOE).

The Assessment Reports identify vulnerable areas relative to municipal wells and water intake zones, evaluate risks to municipal water supply, and form the technical foundation for the Source Protection Plans. ‘Vulnerable area’ refers to a groundwater recharge area, highly vulnerable aquifer, and surface water intake protection zone or wellhead protection area. The Assessment Reports were approved by MOE in January 2012.

The Source Protection Plans establish policy for making local decisions for protecting drinking water quality and quantity and address significant drinking water threats as identified in the Assessment Reports. The draft Source Protection Plans were submitted to the MOE in October 2012, and are currently under review. Comments are anticipated late 2013 or early 2014, and the Plans will be amended and consulted-on as necessary, and re-submitted to MOE for approval.

King Township falls within two Source Protection Areas, being the Credit Valley, Toronto Region, and Central Lake Ontario (CTC) Source Protection Area, and the South Georgian Bay Lake Simcoe (SGBLS) Source Protection Area. Township staff has participated in the review of the draft Source Protection Plans, and worked with York Region staff to achieve consistency between the two Source Protection Plans applying to King in order to simplify implementation.

At this time it is understood that the Source Protection Plan policies to protect drinking water from future threats come into effect immediately upon the Plan’s effective date. Policies to protect drinking water from existing threats are anticipated to come into force between 18 months and 5 years after the Plan is approved, depending on the policy.

The CTC Source Protection Committee has contacted local municipalities within its Source Protection Area to (i) provide an update as to how the CTC Source Protection Committee (SPC) is supporting implementation readiness activities and (ii) request a

readiness update from King Township staff via the Questionnaire, attached as Appendix 1, to direct implementation and support readiness efforts.

**4. MUNICIPAL IMPLEMENTATION READINESS QUESTIONNAIRE**

The CTC SPC has indicated that the Source Protection program is in a transition phase between Plan approval and implementation, and is requesting an update from local municipalities within its Source Protection Area to understand work that may need to be undertaken to support municipalities in preparing to implement the Source Protection Plan.

York Region has taken the lead on the implementation of the municipal roles and responsibilities for assessment and implementation under the *Clean Water Act*. Further, CTC SPC has stated York Region is very advanced in its preparation for implementing the Source Protection Plans, and is working closely with the SPCs during this transition to implementation stage. York Region has established its Risk Management Office comprised of a Risk Management Official (RMO), trained Risk Management Inspectors (RMI) within its Water Resources Branch, and has developed a risk management program to meet the provincial mandate for enforcement and monitoring.

York Region has been actively engaging its local municipalities, including King Township, through consultation and working groups to introduce Source Protection policies, and the requirement for future implementation efforts.

The CTC Municipal Implementation Readiness Questionnaire requests an update from municipal staff on the status of the preparations undertaken or required to be undertaken in King to be ready for implementation when the Source Protection Plans come into effect, and speaks to the following topics:

#	Question Topic
1	Risk Management Official
2	<b>Business Processes to ensure Compliance with Source Water Requirements</b>
3	<b>Staff Training on Source Water Requirements</b>
4	Proposed Implementation Programs
5	New or Altered Drinking Water Supplies
6	<b>Mandatory On-Site Septic Inspections</b>
7	<b>Data Management &amp; Reporting</b>
8	Additional Implementation Support Needs

As noted above, York Region has taken the lead with respect to implementation of Source Protection Plans, particularly as it relates to the Risk Management Official, Implementation Programs, and Drinking Water Supplies. As such, Township staff's response to the Questionnaire relates to Questions #2 (Business Processes), #3 (Staff Training), #6 (Septic Inspections), and #7 (Data Management). The questionnaire was circulated to relevant Township Departments, namely Planning, Building, and Engineering & Public Works. The response detailed below reflects comments received from these departments.

Question #2 Business Processes to Ensure Compliance with Source Water Requirements

- *Have business practices been established to implement review of municipal approvals? If so, provide a short description.*

Township staff is cognizant of the source water protection requirements under the *Clean Water Act, 2006* and has commenced screening property inquiries, planning applications (official plan and zoning by-law amendments, site plans, and draft plans of subdivision), and building permit applications for applicability of source protection requirements. Inquiries pertaining to lands with the potential to be subject to source protection requirements are circulated to the Region's Water Resources staff to confirm such requirements. Planning applications applying to lands subject to source protection requirements, such as Wellhead Protection Areas, are circulated to the Region for review and comment, utilizing existing planning application processes. Staff will continue to work towards modifying existing practices and/or formalizing business processes to incorporate source protection compliance as it relates to King's various applications (including planning, building permit, site alteration, and capital works projects), to prepare for implementation upon the approval of the Source Protection Plans.

- *Have mapping aids for staff been developed in-house? Identify any mapping support, if any, could be provided beyond the CTC online mapping tool.*

Clean Water Act Wellhead Protection Mapping has been provided to King Township by York Region for the municipality. This mapping formed part of an implementation toolkit developed by Regional staff, and is currently utilized by staff for screening purposes relating to potential source water protection requirements. York Region has developed a source water protection mapping online viewer for screening properties within wellhead protection areas. This mapping tool is accessible via the Region's website to municipal staff and members of the public.

It is anticipated additional mapping will be required relating to low and moderate threat areas, significant groundwater recharge areas, and highly vulnerable aquifer areas for inquiry/application screening purposes, and for the development of schedules to form part of the amendments to the Township's official plan documents and zoning by-laws once the Source Protection Plans are approved.

- *Are municipal staff currently reviewing municipal planning and permit applications using source water protection information?*

As noted above, Township staff is reviewing inquiries, planning applications, and building permit applications insofar as determining whether source water protection requirements may be applicable. Where inquiries and/or proposals affect lands within for example, a *Clean Water Act* Wellhead Protection Area, the inquiry is forwarded and/or the applicant is directed to consult with Water Resources staff at York Region to confirm and/or discuss any applicable requirements.

- *Status of threats verification?*

The verification of identified drinking water threats is being undertaken by York Region by the Risk Management Office, and is ongoing. Township staff understands that the majority of the business threats relating to commercial and industrial activities have been verified and that work has commenced on the verification of identified agricultural activities threats.

*What is the projected timeline for Official Plan and/or zoning amendments to conform to Source Protection Plan policies?*

York Region is currently amending its Official Plan (ROPA 5) to provide updated mapping for Wellhead Protection Areas and Intake Protection Zones, Significant Groundwater Recharge Areas and Highly Vulnerable Aquifers, and to incorporate policies to reflect new source water protection information. ROPA 5 has progressed through the consultation period and Regional staff is preparing a recommendation report for October 2013 Regional Committee and Council. ROPA 5 will ensure consistency between the Regional Official Plan and the approved Assessment Report. A second amendment will be required to bring the Region Official Plan into conformity with the Source Protection Plans, once they have been approved by MOE.

In early 2013, York Region organized a Source Water Protection Local Municipal Work Group consisting of Regional Water Resources, Community Planning, and Long Range Planning staff, Conservation Authority staff, and staff from the local municipalities, including King Township, to develop templates for local municipal official plans and zoning by-laws to incorporate source protection plan policies that are consistent with the Regional Official Plan. The draft templates have now been developed, notwithstanding the templates will be required to be updated to be consistent with ROPA 5, and to conform with the Source Protection Plans, once they are approved.

Township official plan conformity with the Source Protection Plans, and the Region's source protection policies and mapping updates under ROPA 5 will be incorporated into the Official Plan Review of King's Parent Official Plan commencing this year, with subsequent amendments to the community/secondary plans and zoning by-laws.

### Question #3 Staff Training on SWP Requirements

- *Please outline the status of any internal training within the municipality or between upper and lower tier municipalities.*

Township staff has attended workshops and seminars hosted by York Region, and the CTC and SGBLS Source Protection Committees. York Region staff has provided training to Township staff, and has developed a local municipal toolkit to assist with the implementation of Source Protection Plans. Township staff would be open to attending additional training once the Source Protection Plans are approved, and the data management and reporting requirements are in effect.

York Region has taken the lead in developing source protection education and outreach programs. Regional staff has advised work has commenced on the development of such programs in the form of a brochure series to coincide with the approval of the Source Protection Plans, anticipated early next year.

#### Question #6 Mandatory On-Site Septic Inspections

- *Is your municipality required to conduct mandatory on-site sewage inspections under Building Code Act?*

King Township is required to conduct mandatory on-site sewage inspections in the vulnerable areas located within source protection areas that are identified through the source protection planning process under the *Clean Water Act, 2006*.

- *Describe current status of inspections, e.g. properties identified, inspection protocol established, % completion of inspections, estimated time frame to complete.*

Inspections of on-site sewage systems located in vulnerable areas, within 100 metres of municipal wells, will be completed within five years of January 19, 2012 (the Assessment Reports approval date). The properties have been identified in relation to the well heads. Staff is developing an inspection protocol based on the Ministry of Municipal Affairs guidelines. No inspections have been completed to date.

- *Is any support needed from CTC to aid municipal staff?*

Building staff has advised that no support is needed from CTC to aid Township staff in this regard.

- *How are/will the results of the inspections be tracked/made available?*

Inspections will be tracked via the Township's Land Manager software. The Land Manager is a property based tracking and permitting database system.

- *If inspections have been started, please describe any issues or problems encountered.*

No inspections have been conducted to date.

#### Question #7 Data Management and Reporting

- *Does your municipality have dedicated GIS Staff? If yes, will training be required to set up a data management model?*

King Township has one (1) dedicated GIS Coordinator. Township staff will coordinate with York Region staff to set up any necessary data management models.

## 5. NEXT STEPS

The questionnaire responses detailed above will be submitted to the CTC Source Protection Committee, as requested, in advance of the October 17<sup>th</sup> deadline. A copy of this report will be forwarded York Region for its information given it has taken the lead in the implementation of the Source Protection Plans. Notwithstanding South Georgian Bay Lake Simcoe Source Protection Committee has not requested an update from King Township, a copy of this report will be sent to SGBLS SPC for its information as the information may be relevant. Township staff will continue to monitor the progress of the CTC and SGBLS Source Protection Plans currently under review by MOE, and will continue to work with York Region and the Source Protection Committees to prepare for their implementation.

## 6. INTEGRATED SUSTAINABILITY PLAN LINKAGE

The Recommendations of this report will contribute to the implementation of the following priorities goals identified in King's Integrated Community Sustainability Plan (ICSP):

- Strengthen King's planning legislation and by-laws to reinforce environmental protection under the Environmental Pillar's Land Use Planning Theme; and
- Protect surface and groundwater sources in order to continue to provide healthy drinking water and protect the ecological features and functions of the watersheds under the Environmental Pillar's Water Theme.

## 7. FINANCIAL IMPLICATIONS

There are no financial implications at this time.

## 8. CONCLUSION

The purpose of this report is to (i) update Council on preparations underway to meet the requirements of the *Clean Water Act, 2006* including the development of Source Protection Plans, and more specifically (ii) advise the Credit Valley, Toronto Region, Central Lake Ontario (CTC) Source Protection Committee as to the status of the Township's state of "Readiness" in response to its request for the same via the 'Municipal Implementation Readiness Questionnaire'. As noted in the report, York Region has taken the lead in the implementation of the *Clean Water Act, 2006* requirements, particularly as they relate to the Risk Management Official, municipal water supplies, and development of education and outreach programs. This report outlines the Township's state of readiness with regards to implementing screening and business processes to address source water protection requirements, on-site septic inspections, and data management and reporting requirements. In accordance with Section 1 of this report, it is respectfully recommended that (i) Council receives this report as information (ii) that the detailed update as outlined in this report be forwarded to the CTC SPC via the Questionnaire, as well as to York Region, and the SGBLS SPC for information and (iii) that Township staff be directed to continue to monitor this matter and prepare for implementation when the CTC and SGBLS Source Protection Plans come into effect.

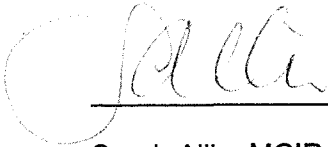


9. **ATTACHMENTS:**

Appendix 1 - Credit Valley, Toronto and Region, Central Lake Ontario Municipal  
Implementation Readiness Questionnaire

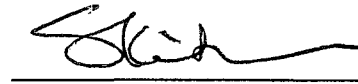
Prepared By:

Submitted By:



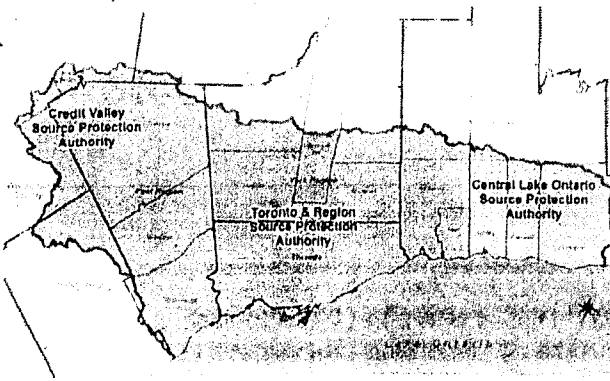
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Sarah Allin, MCIP, RPP  
Planner – Policy



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Stephen Kitchen, MCIP, RPP  
Director of Planning



**CTC SOURCE  
PROTECTION  
REGION**



## Municipal Implementation Readiness Questionnaire

Municipality: \_\_\_\_\_

Staff Contact: \_\_\_\_\_

### 1. RMO (to be completed only by municipality responsible under the *Clean Water Act*)

a) has the risk management office been established

Y  N

if yes, please provide names and contact emails for the risk management staff (Risk Management Official, Risk Management Inspector(s)) below

Name	Title/Role	Contact email

if no, please outline when staff will be hired/appointed

\_\_\_\_\_

\_\_\_\_\_

b) have risk management or other staff completed MOE training requirements under S. 88 of the *Clean Water Act*

Y  N

if no, when is this training planned?

\_\_\_\_\_

\_\_\_\_\_

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**2. Business processes to ensure compliance with SWP requirements (e.g. review of municipal approvals, support tools for staff, update of planning documents)**

- a) have any business practices been established to implement review of municipal approvals  
 not started  in-progress  completed  don't know

- b) please give a short description of any business processes in place to review applications for municipal approvals or permits

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- c) have mapping aids for staff been developed in-house?  
Y  N

if yes, please list describe

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- d) identify what mapping support if any CTC could provide beyond our on-line mapping tool (<http://www.ctcswp.ca/are-you-affected/>)

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- e) are municipal staff currently reviewing municipal planning and permit applications using source water protection information ( e.g. is application in a vulnerable area, is it a drinking water threat activity, considering what, if any proposed policies)  
Y  N













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c) how are/will the results of the inspections be tracked/made available

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d) if inspections have been started, please describe any issues or problems encountered

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**7. Data Management and Reporting**

a) does your municipality have dedicated GIS staff  
Y  N

If no, how will staff manage the data and reporting requirements of implementation

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If yes will staff at your municipality require training on setting up a data management model

Y  N

### 8. Additional Implementation Support Needs

b) are there any other tools or help that you need to ensure your municipality is ready to implement plans?

Y  N

if yes please describe what and why

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c) do you foresee being ready to implement Plans when they are approved

Y  N

if no, why and what do you need to be ready

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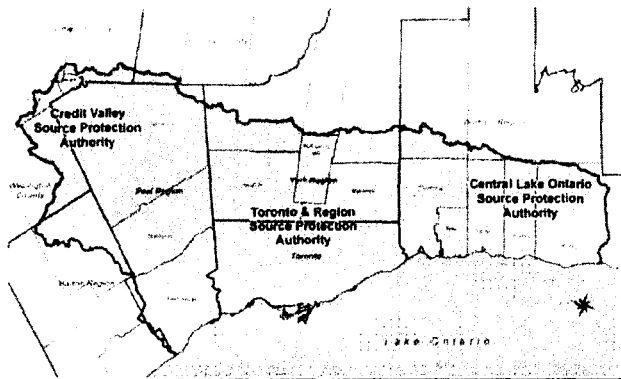
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**CTC SOURCE  
PROTECTION  
REGION**

**DRINKING WATER  
SOURCE PROTECTION**  
ACT FOR CLEAN WATER

**CTC SOURCE PROTECTION COMMITTEE**

August 23, 2013

Kathryn Smyth  
Town Clerk  
Township of King  
2075 King Road  
King, ON  
L7B 1A1

Dear Kathryn Smyth,

**FOR THE ATTENTION OF COUNCIL**  
***CTC Source Water Protection Program Update***

As Chair of the CTC Source Protection Region I am writing to Council to provide you with information on the current status and next steps as we continue to move forward with our municipal partners under the direction of the Province to prepare for implementation of source protection plans. Should Council wish further information or have questions, we would be pleased to assist in addressing your needs.

**Background**

The Ontario *Clean Water Act, 2006* and the associated Regulations directed the formation of the CTC Source Protection Committee as one of 19 committees which cover most of southern Ontario and parts of northern Ontario. The mandate of each Committee is to develop a science-based Source Protection Plan for each Source Protection Area within the Source Protection Region to ensure the protection of municipal drinking water sources from existing and future threat activities located within the boundaries of the Source Protection Area.

**The Source Protection Plan**

Under the *Clean Water Act, 2006*, the CTC Source Protection Committee was required to develop policies which address significant drinking water threats as identified in the Assessment Reports for each of the three Source Protection Areas in the Region. The Committee also had the option of developing policies to address moderate and low threats.

On October 22, 2012, after extensive consultation, the CTC Source Protection Authorities (SPAs) submitted the Proposed Source Protection Plans to the Ministry of the Environment. The Authorities expect that Ministry comments will be received by the end of 2013 at which point the CTC SPAs may amend and re-consult, if required, on the proposed plans and re-submit to the Ministry for approval. Once the plans are approved, municipalities will be responsible for implementation of certain policies in the Plan. Policies to protect drinking water from future threats come into effect immediately upon the plan's effective date. Policies to protect drinking water from existing threats will come into force between 18 months and 5 years after plan approval, depending on the policy.

### **Implementation Readiness**

While the CTC SPC waits for comments, our staff has had a number of meetings and discussions with York Region staff, as well as Don Goodyear, your representative on the CTC SPC, to determine the support that we can provide to help your municipality prepare for implementation.

Attached is an update, outlining how the CTC SPR is supporting implementation readiness activities in the Township of King. Also enclosed is information regarding Council obligations under the *Safe Drinking Water Act* amendments of 2012 regarding "Standard of Care" as well as source water protection obligations contained the 2011 building code amendments. In some parts of the CTC, where technical work is still underway, this update includes a status of technical activities.

We are also requesting an implementation readiness update from Township of King staff by October 18, 2013 to help the CTC SPR further direct implementation support readiness efforts for the remainder of this year. Once CTC staff receives the update, they will discuss with your municipal staff what further implementation readiness support could be provided.

Thank you for your continuing support as we continue to protect our drinking water sources,

Susan Self, Chair, CTC Source Protection Committee

Cc: sent via email only  
Beverley Thorpe, Project Manager CTC Source Protection Committee  
Don Goodyear, RMO, CTC Source Protection Committee Representative for York Region  
Wendy Kemp, Manager, Water Resources, York Region  
Sarah Armstrong, Planning Department, Township of King

August 23, 2013

**FOR THE ATTENTION OF COUNCIL**  
**RE: Update to the Township of King regarding Implementation Readiness Activities**  
**Pursuant to the *Clean Water Act, 2006*, and *Ontario Regulation 287/07***  
**and**  
**Request for Information**

**The CTC Source Protection Plan**

Under the *Clean Water Act, 2006*, the CTC Source Protection Committee (SPC) was required to develop policies which address significant drinking water threat activities which exist now or may exist in the future in vulnerable areas around municipal drinking water supplies. These areas and the threats have been identified in the previously prepared and provincially approved Assessment Report for each Source Protection Area. The Proposed Source Protection Plan containing the policies for the CTC Source Protection Region was submitted to the Minister of the Environment on October 22, 2012 and is awaiting comments. It can be accessed at [www.ctcswp.ca](http://www.ctcswp.ca).

Comments from Ministry of the Environment staff are anticipated in the fall/winter of 2013. At that time, if substantial amendments to the Plan are proposed that impact the Township of King, we will consult with you on the amendments to the Plan.

**Transition to Implementation**

The program is now in a transition phase between Plan approval and implementation. During this transition period (January 2013 to March 2014), the Province has funded the CTC Source Protection Region to undertake work to support municipalities within its jurisdiction to prepare for readiness to implement the Source Protection Plan.

York Region is very advanced in preparation for implementing the Source Protection Plan. CTC Staff have been in contact with Regional staff and at the Region's request, CTC staff are sitting on the Region's Local Municipal Implementation Working Group. Don Goodyear, RMO, York Region sits on the Source Protection Committee and is the Risk Management Official for the Region and is aware of CTC's implementation readiness activities.

**CTC Activities to Support Implementation in the Township of King**

**Interactive Policy Mapping Tool**

The CTC is supporting implementation readiness of the Source Protection Plan in York through the launch of a new online interactive policy mapping tool. Building on the mapping that was so useful at public open houses, the interactive map allows the user to determine if policies apply to a specific property and if yes, link to relevant policies. It uses GIS layers of the vulnerable areas and overlays policy information on top. Thus, a user will be able to see both if the property is in an area to which policies apply, and if it is, which policies will apply. The user can click on the popup link and read a summary of the types of activities which would be considered significant threats and would be subject to policies. A link is also provided to the pertinent page of the Proposed Plan. The tool can be found at the CTC SPR website at [www.ctcswp.ca](http://www.ctcswp.ca). When policies are approved, the mapping tool will be updated to link to the approved policies.

### **Information Materials**

CTC staff has provided on our website implementation resources that were developed by Conservation Ontario, in partnership with Source Protection Regions across Ontario. The Implementation Guide containing the first modules was released: "Establishing a Risk Management Office", "Understanding Where Policies Apply" and "Land Use Planning". Further modules will be provided as they become available.

### **Tier 3 Water Budget**

Technical work is still underway on the Tier 3 Water Budget Studies for many of the wells in York Region in both the CTC and the South Georgian Bay Lake Simcoe Source Protection Regions. This work is being led by York Region and funded through the Source Protection Program. Results are expected later this fall with respect to potential water quantity threats. An update to the Approved Assessment Report for the Toronto and Region Source Protection Area will be completed to include the results of the water quantity analysis. If a new vulnerable area is delineated that identifies significant threats, new policies may be required. Council will be notified and have a formal opportunity to comment on the new technical work and any new policies that are proposed before these are submitted to the Province for approval later this year or early 2014.

### **Timelines to Implement after Plan Approval**

The proposed policies have specific timelines which will govern when municipalities must begin to enforce policies after approval of the Source Protection Plan. For example, it is proposed that most "future" policies must be complied with immediately, while policies for existing threats must be complied with between 180 days and 5 years, depending on the tool used to implement the policy.

The exception to this timeline relates to the 2011 amendments to the Building Code to support Source Water Protection. Municipalities are now obligated to undertake actions to comply, irrespective of the date of approval of any source protection plan policies. Effective January 1, 2011, the Ontario Building Code was amended by Ontario Regulation 315/10 to establish and govern mandatory on-site sewage system maintenance inspections to support the implementation of the *Clean Water Act, 2006*. Septic inspections are required within a 100m radius of a municipal well (Well Head Protection Area A (WHPA-A)), and where the vulnerability score of a parcel is equal to 10 in a WHPA-B. The mapping for these areas is identified in the Approved Assessment Reports. The timeline for completion of these inspections is 5 years from the approval of the Assessment Reports. In the CTC that date is January 2017. The CTC Source Protection Plan proposes that these inspections be prioritized "*based on systems that pose the greatest risk to sources of drinking water, such as the oldest systems or those in any of the areas of highest vulnerability.*" Municipal councils should ensure that their respective Chief Building Official has the necessary plans in place to complete these inspections.

### **Safe Drinking Water Act (SDWA)**

As part of the legislative framework to ensure that municipal drinking water quality is maintained at a high standard to protect public safety, the province enacted the *Safe Drinking Water Act*. The purpose of the SDWA is to protect human health through the control and regulation of drinking water systems and drinking water testing.

Of particular importance to members of Council is Section 19 of the *Safe Drinking Water Act* – Statutory Standard of Care which came into force on December 31, 2012. This section of the SDWA expressly extends legal responsibility to people with decision-making authority over municipal drinking water systems, including but not limited to members of municipal councils. Under subsection 19 (1) of the

*SDWA* – a municipal council must meet the test of having (a) “exercised the level of care, diligence and a skill....that a reasonably prudent person would be expected to exercises in that situation or (b) acted honestly, competently and with integrity, with a view to ensuring the protection and safety of the users of the municipal drinking water system.”

A “Standard of Care – *Safe Drinking Water Act*” training course is also available through the Walkerton Clean Water Centre (WCWC). This course assists mayors, councillors and municipal officials with oversight responsibility for drinking water systems to better understand the *SDWA* standard of care requirements. For more information, visit the Centre’s website at [www.wcwc.ca](http://www.wcwc.ca) or call 1-866-515-0550.

**Township of King State of “Readiness” – Request for Status**

The CTC SPC would like to request that Township of King staff prepare a brief description of the steps that they have undertaken to date to prepare for implementation. A template is being provided under separate cover to your staff to facilitate the response. It would be most appreciated if a reply could be forwarded by October 18, 2013.

Should you or your Council require further information please discuss your needs with your municipal representative, Don Goodyear, or Beverley Thorpe, CTC Project Manager ([bthorpe@trca.on.ca](mailto:bthorpe@trca.on.ca), 416-661-6600 extension 5752) and we will be pleased to provide the necessary information.