

## CTC Source Protection Region Planning Tasks

**Task SPP1.1:**            **Coordinating and Supporting Projects for the Source Protection Plan (SPP)**

**Source Protection Area:**    TRSPA/CLOSPA/CVSPA

**Objective:**            To coordinate and execute projects that support the development of the Source Protection Plan for SPA.

**Rationale:**            The CWA requires the Source Protection Plan, like the Assessment Report to contain a series of foundation documents and projects.

**Approach:**

- The workplan, assignment of responsibility, cost and scheduling for this task will be developed when the Province provides more guidance (preliminary approach below to be amended);
- Undertake administrative support, staffing, management support, and training necessary to provide project coordination for the Source Protection Plan components and direct support to the Source Protection Committee;
- It is anticipated that the CTC will proceed in a collaborative fashion in the development of these policies to ensure consistency;
- For example, Peel, York, and Durham Regions all include multiple Source Protection Regions and Authorities; and
- Consistency and standardization is important as these policies are to be adopted by municipalities in their Official Plans and other instruments.

**Timeline:**            From: 01-March-2009 to: 20-August-2012

**Water System(s):**    Source Protection Area Based Task

**Total Cost:**        To be determined.

**Output:**

- **Technical "foundation" reports as supporting documents for the Assessment Report;**
  - **Administrative and technical support to the CTC Source Protection Committee.**
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## CTC Source Protection Region Planning Tasks

**Task SPP2.1:** Policy Development for Great Lakes Elements (where required/permmissible in Act & Regs)

**Source Protection Area:** TRSPA/CLOSPA/CVSPA

**Objective:** To develop policies for the achievement and monitoring of quantity and quality targets relating to the use of the Great Lakes as a drinking water source.

**Rationale:** Lake Ontario provides drinking water to more than 95% of the residents of the Greater Toronto Area.

**Approach:**

- The workplan, assignment of responsibility, cost and scheduling for this task will be developed when the Province provides more guidance.

**Timeline:** From: 01-September-2009 to: 20-August-2012

**Water System(s):** F.J. Horgan, R.L. Clark, Toronto Island, R.C. Harris, Ajax, Whitby, Oshawa

**Total Cost:** Costs to be determined through review of MOE regulations and directives, when available.

**Output:**

- Policies to achieve Great Lakes targets;
  - Policies to monitor the effectiveness of Great Lake target policies;
  - Policies to implement monitoring policies for Great Lake target policies; and
  - Monitoring polices for drinking water issues identified by the assessment report.
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## CTC Source Protection Region Planning Tasks

### **Task SPP2.2:            Establishing Timelines for Policy Implementation (Lake Ontario Sources)**

**Source Protection Area:**    TRSPA/CLOSPA/CVSPA

**Objective:**    To determine the timelines in which municipalities shall undertake the necessary conformity amendments required to incorporate the relevant policies of the SPP into their Official Plans and Zoning By-laws.

**Rationale:**    The CWA requires policies for establishing timelines for implementation of source protection policies.

**Approach:**

- Review draft policies against the Assessment Report results and for compatibility with municipal official plan policies and implementation mechanisms including zoning by-laws;
- Confirm transitional timelines, whether set out in the CWA or established in future regulations; and
- Identify capacity of municipalities to undertake conformity exercise.

**Timeline:**      From: 01-March-2011 to: 20-August-2012

**Water System(s):**    Source Protection Area Based Task

**Total Cost:**    Costs to be determined through review of MOE regulations and directives, when available.

**Output:**

- **Policies establishing the timelines for municipal official plan and zoning by-law conformity amendments with the Source Protection Plan policies.**

## CTC Source Protection Region Planning Tasks

### **Task SPP3.1:** Policy Development to Address Drinking Water Threats (where required and/or permissible in Act/Regs)

**Source Protection Area:** TRSPA/CLOSPA/CVSPA

**Objective:** To develop policies for areas identified in the Assessment Report where an activity is or would become a significant drinking water threat to ensure an activity never becomes a significant drinking water threat or to ensure that an existing activity ceases to be a significant drinking water threat.

**Rationale:** The CWA requires policies for drinking water threats. The Assessment Report will inform those policies which will address drinking water threats.

**Approach:**

- The workplan, assignment of responsibility, cost and scheduling for this task will be developed when the Province provides more guidance (preliminary approach below to be amended);
- Establish a municipal/conservation authority staff team to hire a consulting planner/facilitator to lead policy development through a series of collaborative workshops;
- Preparation of discussion paper by consultant and staff team to guide/inform process;
- Prepare model policies for drinking water threats by the consultant based on advice from workshop participants; and
- Test the draft policies against the assessment report results and for compatibility with municipal official plans and implementation mechanisms.

**Timeline:** From: 01-November-2008 to: 20-August-2012

**Water System(s):** Source Protection Area Based Task

**Total Cost:** Costs to be determined through review of MOE regulations and directives, when available.

**Output:**

- **Policies that ensure identified activities cease or never become a drinking water threat;**
  - **Policies for an area where a condition is a drinking water threat and the condition exists from a past activity to achieve the cessation of the drinking water threat condition;**
  - **Policies that address activities and conditions that are drinking water threats, but not drinking water threats;**
  - **Policies which list those regulated and prohibited activities (as prescribed by regulation) and the areas in which these activities are found;**
  - **Policies listing restricted land uses and the area where the land use would be restricted;**
  - **Policies governing the content of Risk Management Plans; and**
  - **Policies for incentive, education and outreach programs.**
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## CTC Source Protection Region Planning Tasks

**Task SPP3.2:** Policy Development for Monitoring (where required, advisable and/or permissible in Act & Regs)

**Source Protection Area:** TRSPA/CLOSPA/CVSPA

**Objective:** To develop policies for monitoring significant drinking water threats, vulnerable areas and drinking water threats and responsibility for monitoring.

**Rationale:** The CWA requires policies for monitoring. The Assessment Report will inform the monitoring policies.

**Approach:**

- The workplan, assignment of responsibility, cost and scheduling for this task will be developed when the Province provides more guidance (preliminary approach below to be amended);
- Establish a municipal/conservation authority staff team to hire a consulting planner/facilitator to lead policy development through a series of collaborative workshops;
- Prepare discussion paper by consultant and staff team to guide/inform the process;
- Prepare model policies for monitoring by the consultant based on advice from workshop participants; and
- The draft test policies against the assessment report results and for compatibility with municipal official plans and implementation mechanisms.

**Timeline:** From: 01-November-2008 to: 20-August-2012

**Water System(s):** Source Protection Area Based Task

**Total Cost:** Costs to be determined through review of MOE regulations and directives, when available.

**Output:**

- **Policies for the monitoring areas identified in the Assessment Report where an activity is or would be a drinking water threat;**
  - **Policies for the monitoring those areas identified in the Assessment Report where a condition is a drinking water threat;**
  - **Policies for monitoring those activities located in a vulnerable area that have been, or could be drinking water threats;**
  - **Policies for monitoring conditions within a vulnerable area that have been identified as drinking water threats; and**
  - **Policies to designate a public body to implement the monitoring policies.**
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## CTC Source Protection Region Planning Tasks

### **Task SPP3.3:            Establishing Timelines for Policy Implementation (Groundwater Sources)**

**Source Protection Area:**    TRSPA/CLOSPA/CVSPA

**Objective:**    To determine the timelines in which municipalities shall undertake the necessary conformity amendments required to incorporate the relevant policies of the SPP into their Official Plans and Zoning By-laws.

**Rationale:**    The CWA requires policies for establishing timelines for implementation of source protection policies.

**Approach:**

- Review draft policies against the Assessment Report results and for compatibility with municipal official plan policies and implementation mechanisms including zoning by-laws;
- Confirm transitional timelines, whether set out in the CWA or established in future regulations; and
- Identify capacity of municipalities to undertake conformity exercise.

**Timeline:**      From: 01-September-2010 to: 20-August-2012

**Water System(s):**    Source Protection Area Based Task

**Total Cost:**    Costs to be determined through review of MOE regulations and directives, when available.

**Output:**

- **Policies establishing the timelines for municipal Official Plan and zoning by-law conformity amendments with the Source Protection Plan policies.**

## CTC Source Protection Region Planning Tasks

**Task SPP3.4:**      **Coordinate Policy Development Input for Municipalities in more than one Source Protection Region**

**Source Protection Area:**    TRSPA/CLOSPA/CVSPA

**Objective:**      Ensure consistent policies across the Source Protection Regions and Areas that can be implemented by the municipalities in their Official Plan and Zoning By-laws.

**Rationale:**      Municipalities that are covered by parts of more than one Source Protection Region need to have consistent policies. This task has been requested by a resolution of the Regional Municipality of Durham and needs to be discussed with other municipalities.

**Approach:**

- Municipal staff will develop policies for implementation and provide them as recommendations to the Source Protection Committee.

**Timeline:**      From: 01-April-2009 to: 20-August-2012

**Water System(s):**    Source Protection Area Based Task

**Total Cost:**    To be determined.

**Output:**

- **Consistent policies across the Source Protection boundaries within a municipality.**
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