



Terms of Reference Work Plan

Source Protection Committee Meeting

Mississippi – Rideau Source Protection Region

February 7 2008

Terms of Reference

Who does what
to complete...

Assessment Report

Source Protection Plan

Considerations:

- Timelines and budget.
- Work already done.
- Matters that may affect other Source Protection Areas and/or Committees.

Information Sources

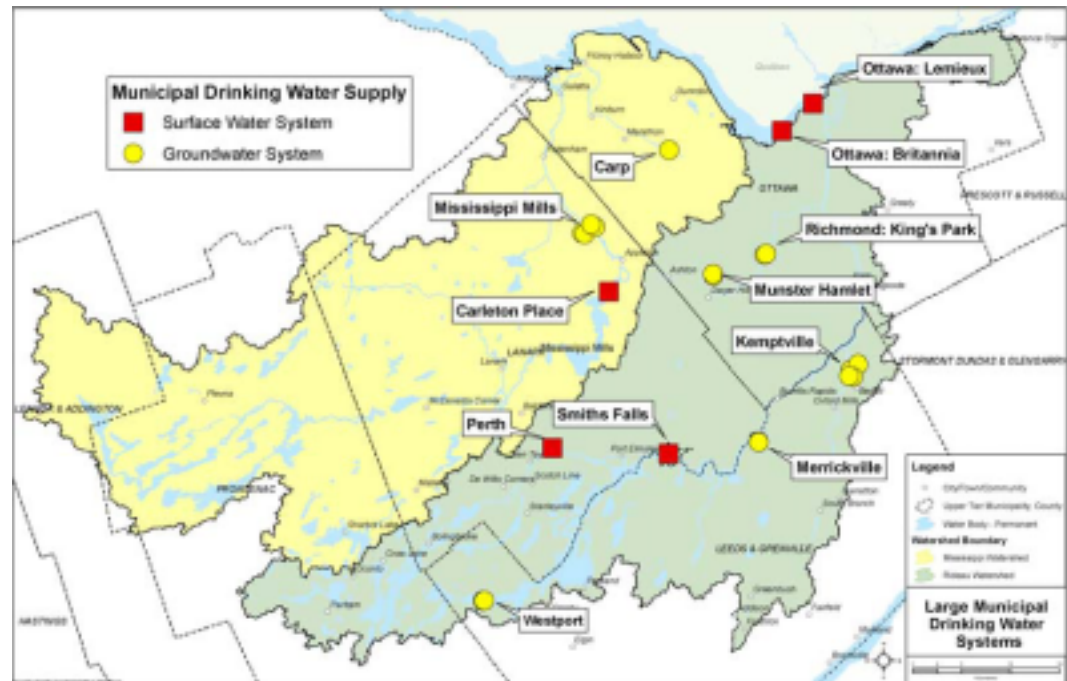
- *Clean Water Act, 2006*
- *Ontario Regulation 287/07 – Terms of Reference*
- Partial Ministry of the Environment (MOE) Terms of Reference guidance
- Technical studies program for the Mississippi Rideau Source Protection Region

MOE Terms of Reference staff training is planned for March 5, 2008.

What is in Terms of Reference?

Known Information

- Map of the Source Protection Areas & Source Protection Region
- List of Municipalities
- List of Drinking Water Systems



What is in Terms of Reference (continued)?

Information being collected / developed

- List of Exempted Drinking Water Systems
- List of Other Drinking Water Systems
- Municipal Council Resolutions for “other” systems and “exempted” systems
- Work Plan (Task, Lead, Completion Date, and Estimated Cost). *
- List of Matters that Affect Other SPC’s

** Municipal survey to be returned by March 3 2008*

Key Dates

- Source Protection Committee submits finalized TOR to Source Protection Authority by August 20, 2008
- Source Protection Authority submits finalized proposed TOR to Minister by October 20, 2008

MAJOR TASKS for the Assessment Report

1. Watershed characterization
2. Ground water vulnerability analysis
3. Surface water vulnerability analysis
4. Identification of issues, threats inventory and hazard assessment for vulnerable areas
5. Water quality risk assessment
6. Water budget and water quantity risk assessment

7. Consultation on the proposed assessment report
8. Coordinating and supporting projects for the assessment report
9. Communications
10. Information Management
11. Other tasks

MAJOR TASKS for the Assessment Report (continued)

- General Requirements for each major task are generally understood at this time.
- Status of various technical studies was provided at January 10, 2008 Source Protection Committee Meeting.
- Waiting for initial feedback from municipalities (by March 3, 2008). Follow-up with some municipalities.
- Waiting for MOE Terms of Reference Guidance & training (March 5, 2008)



MAJOR TASKS for the Source Protection Plan

1. Develop policies to address:
 - a. activities that are significant drinking water threats
 - b. activities that would become significant drinking water threats
 - c. OPTIONAL - drinking water threats in the vulnerable areas that are not significant drinking water threats
 - d. OPTIONAL – conditions that result from a past activity, where the condition is a significant drinking water threat

MAJOR TASKS for the Source Protection Plan (continued)

2. Develop policies to monitor:

- a. drinking water threats in those areas where they are or would be significant
drinking water threats
- b. moderate and low drinking water threats (activities and conditions) in vulnerable areas to prevent the threats from becoming significant
- c. Drinking water issues



MAJOR TASKS for the Source Protection Plan (continued)

3. Determine who is responsible for implementing the policies.
4. Consultation on the proposed source protection plan
5. Coordinating and supporting projects for the source protection plan
6. Other tasks



Terms of Reference

MAJOR TASKS for the Source Protection Plan (continued)

- Limited understanding of general requirements for each major task at this time.
- Specific studies, lead partner, etc. to be determined when more information is known.