

How to Use this Report

This report is the Assessment Report for the **Mississippi Valley Source Protection Area (MVSPA)**.

It contains technical and non-technical information about groundwater and surface water quality and quantity in the Mississippi-Rideau Source Protection Region (MRSPR). The Region consists of the MVSPA and the Rideau Valley Source Protection Area (RVSPA).

For ease of use this document has been set up to help access specific areas of interest.

- The Glossary and List of Acronyms has been placed near the front for easy reference.
- Each chapter has a separate Table of Contents in addition to the full Table of Contents located near the front of the report.
- Each of the main chapters (2 through 7) has an introduction which includes a summary of key points for that chapter.
- Chapter 9 provides a compilation of key findings and considerations.
- References related to each chapter are found at the end of the chapter.

Many of the background studies were done on a regional basis and therefore could not meaningfully be broken down further for the MVSPA. Results of these studies are presented on a regional basis. Other studies were focused on smaller areas, and results from these studies are presented for the MVSPA.

This Assessment Report is broken into two main sections. The text, which includes some tables and figures, is Part I. All other tables, figures and the appendices are in Part II. The tables and figures that are included within the text are numbered by chapter followed by lower case roman numerals (e.g. Table 3-ii is the second table in Chapter 3 in Part I). A list of tables and figures found in the text is included under the Table of Contents preceding each chapter as well as in the main Table of Contents.

Tables and figures in Part II are numbered by chapter followed by the table or figure number (e.g. Table 3-2 is the second table in Chapter 3). On occasion tables and figures may be further identified in subgroups of related tables (e.g. Figure 5-2a is in Chapter 5 and is the first figure in the second subgroup).

Chapters 5 and 6 are the main sources of information on municipal surface water and groundwater drinking water systems. Background information on methodology is provided at the beginning of those chapters followed by specific information on each of the systems.

More detailed information on any of the subjects covered in the Assessment Report may be found in the consultants' Technical Reports. A full list of Technical Reports developed for this Assessment Report is found in Appendix A-1 and the introduction in each chapter lists the technical reports relevant to that chapter.

It should be noted that further information on the RVSPA can be found in the Rideau Valley Source Protection Area Assessment Report.