

## **Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

The purpose of this checklist is to provide Source Protection Authorities (SPAs) and Source Protection Committees (SPCs) with a consolidated list of the legislative requirements for the contents of assessment reports. The legislative requirements are detailed in the *Clean Water Act, 2006* (CWA), Ontario Regulation 287/07 (General Regulation) and the Technical Rules: Assessment Report Clean Water Act (December 12, 2008). The following checklist does not replace each of these stand alone documents and it is strongly recommended that the checklist is used in conjunction with these three documents. Please refer to the glossary at the end of this document for a list of acronyms used in this checklist.

The minimum content of the Assessment Report is comprised of the requirements specified in the above noted documents. Each row is numbered for reference and where there is a legislative content requirement which must be included in assessment reports it is indicated in the columns titled "Legislative Reference". Shaded rows are only required to be undertaken and reported on in assessment reports in certain cases where watersheds are not stressed, as per technical rules for water budget. All other rows are required to be reported on in the assessment report. Where information is required to be reported in multiple components of the assessment report, SPCs may wish to include the information once and reference its location later in the report rather than repeating information in the document. The checklist does not set out the table of contents or order of information to appear in the assessment report it rather provides a logical format through which you can check that your assessment report has all the mandatory components.

The assessment report is required to be consulted on with the public in accordance with the prescriptions in O.Reg. 287/07. A SPC may wish to produce additional documentation such as summaries created from select components of this assessment report to be used during consultation with the public. The summaries are not a replacement of the legislative consultation requirements for the full assessment report document containing all the information noted in this checklist.

Any requirements for information management or electronic submission of any part of the Assessment Report will be communicated separately from this checklist.

### **General Requirements for Assessment Reports – Mapping standards**

- standards of maps (TR 12)
  - title
  - scale bar
  - compass rose indicating north
  - legend using symbols from Symbology Document
  - maps should be uncluttered
  - large and clear enough typeface and symbols that are legible if the map was reduced to half its original size

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

| NO.   | SUMMARY OF LEGISLATIVE REQUIREMENTS  | LEGISLATIVE REFERENCE   |            |                 | ANTICIPATED MIMIMUM FORMAT  | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT  |
|---|--|---|------------|-----------------|---|---|--|
|   |  | CWA   | REG 287/07 | TECHNICAL RULES |   |   |  |
|   | <i>Excerpts listed below are from the Legislative requirements from the Clean Water Act (CWA), Regulation 287/07 and Technical Rules<br/>(Please refer to actual legislation for detailed wording)</i> | <i>Section reference for legislative requirement from its source document. Several requirements have multiple references to section within the CWA, Regulation 287/07 and Technical Rules</i> |            |                 | <i>Minimum requirement for format in AR to meet legislative requirement</i> | <i>Additional guidance or linkage to other MOE guidance documents or training that should be considered when compiling the AR</i> | <i>To be completed by CA – provide page or map number where legislative requirement is presented in AR</i> |
| <b>WATERSHED CHARACTERIZATION COMPONENT</b> |  |   |            |                 |   |   |  |
| 1   | <input type="checkbox"/> Information sources for data used in developing the assessment report and the purposes for which it was used  |   |            | 9(2)(a)         | Table   | For the information contained in the watershed characterization these requirements must be included in the AR                     |  |
| 2   | <input type="checkbox"/> Methods of analysis applied to data   |   |            | 9(2)(b)         | Text  |   |  |
| 3   | <input type="checkbox"/> Limitations in respect of TR 9 (2)(a & b) (information sources and methods of analysis)   |   |            | 9(2)(c)         | Text  |   |  |
| 4   | <input type="checkbox"/> Identify and describe watersheds in the source protection area or region  | 15 (2)(a)   |            | 2               | Text  |   |  |
| 5   | <input type="checkbox"/> watershed boundaries  |   |            | 16(1)           | Map   | May be the same as the source protection area boundary or a different boundary depending situation for the SPA.                   |  |
| 6   | <input type="checkbox"/> subwatershed areas  |   |            | 16(2)(a)        | Map   | Subwatershed areas should reflect subwatersheds in the water budget.  |  |
| 7   | <input type="checkbox"/> Physical geography characterization for every watershed   |   | 13(1)(1)   |                 | Text  |   |  |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|-----------------------|------------|-----------------|----------------------------|--|-----------------------------------|
|     |                                     |  | CWA                   | REG 287/07 | TECHNICAL RULES |                            |  |                                   |
| 8   |                                     | <ul style="list-style-type: none"> <li>○ the location and types of natural vegetative cover, including wetlands, woodlands and vegetated riparian areas and the percentage of land coverage of each</li> </ul> |                       |            | 16(4)           | Map<br>Table               |  |                                   |
| 9   |                                     | <ul style="list-style-type: none"> <li>○ location and types of aquatic habitats, including coldwater, mixed, and warm water fisheries, and macroinvertebrate communities</li> </ul>                            |                       |            | 16(5)           | Map                        |  |                                   |
| 10  |                                     | <ul style="list-style-type: none"> <li>○ a comparison of the communities described for TR 16(5) to similar communities not impacted by anthropogenic factors</li> </ul>  |                       |            | 16(6)           | Text                       | The intent of this rule is to describe the impact human factors have had on some of the communities listed under 16(5).  |                                   |
| 11  |                                     | <ul style="list-style-type: none"> <li>○ the locations of habitats of species within the source protection area that are on the Species at Risk in Ontario List</li> </ul>                                     |                       |            | 16(7)           | Map<br>Table               | Species at risk can not be mapped at a scale that is prohibited by the Species At Risk Act. Mapping of general areas is acceptable to meet the requirement of this rule. |                                   |
| 12  | <input type="checkbox"/>            | Characterization of surface water and groundwater quality and quantity in watersheds   | 15 (2)(b)             |            |                 | Text                       | This is a very high level description and reference to more detailed information in other areas of the AR.   |                                   |

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS                       |   | LEGISLATIVE REFERENCE |            |                   | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|---|-----------------------|------------|-------------------|----------------------------|---|-----------------------------------|
|     |   |   | CWA                   | REG 287/07 | TECHNICAL RULES   |                            |   |                                   |
| 13  |   | <ul style="list-style-type: none"> <li>○ surface water quality and groundwater quality across watersheds</li> </ul>   |                       |            | 16(8), 9(3)(a) 18 | Text<br>Table<br>Maps      | Refer to TR 19 for considerations for assessing water quality,                            |                                   |
| 14  | <input type="checkbox"/> Human geography characterization |   |                       | 13(1)(1)   |                   | Text                       |   |                                   |
| 15  |   | <ul style="list-style-type: none"> <li>○ areas of settlement as defined in the Places to Grow Act, 2005</li> </ul>  |                       |            | 16(2)(b)          | Map                        |   |                                   |
| 16  |   | <ul style="list-style-type: none"> <li>○ municipal boundaries</li> </ul>  |                       |            | 16(2)(c)          | Map                        |   |                                   |
| 17  |   | <ul style="list-style-type: none"> <li>○ municipal population and population density</li> </ul>   |                       |            | 16(2)(c)          | Table<br>Map               |   |                                   |
| 18  |   | <ul style="list-style-type: none"> <li>○ federal lands</li> </ul>   |                       |            | 16(2)(e)          | Map                        |   |                                   |
| 19  |   | <ul style="list-style-type: none"> <li>○ reserves as defined under the <i>Indian Act</i> (Canada), and their population and population density</li> </ul>   |                       |            | 16(2)(d)          | Table<br>Map               |   |                                   |
| 20  |   | <ul style="list-style-type: none"> <li>○ the percentage of managed lands within census consolidated divisions</li> </ul>  |                       |            | 16(9)             | Table<br>Map               |   |                                   |
| 21  |   | <ul style="list-style-type: none"> <li>○ locations where the growing, raising or production of livestock is undertaken and the livestock density within census consolidated subdivisions</li> </ul> |                       |            | 16(10)            | Table<br>Map               |   |                                   |
| 22  |   | <ul style="list-style-type: none"> <li>○ the percentage of total impervious surface areas within each square kilometre of</li> </ul>  |                       |            | 16(11) 17         | Table<br>Map               | This is intended to include percentage of impervious or other surfaces where road salt is |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS  |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|--|---|-----------------------|------------|-----------------|----------------------------|--|-----------------------------------|
|     |  |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |  |                                   |
|     |  | vulnerable areas  |                       |            |                 |                            | applied based on a 1 km grid centered as per TR 17.  |                                   |
| 23  | <input type="checkbox"/> Drinking Water Systems                            |   |                       |            |                 |                            |  |                                   |
| 24  |  | <ul style="list-style-type: none"> <li>o drinking water system locations and area served by a system</li> </ul>   |                       |            | 16(3)(a)        | Map<br>Table               | This includes any DWS that is listed in rule 3(b). SPCs are not expected to know the locations served by every drinking water system. The watershed characterisation should reflect the knowledge available, how this was determined, and gaps in information as per TR 9(2) |                                   |
| 25  |  | <ul style="list-style-type: none"> <li>o drinking water system classification and the number of users served by the system</li> </ul>   |                       |            | 16(3)(b) & (c)  | Table                      |  |                                   |
| 26  |  | <ul style="list-style-type: none"> <li>o the location of surface water intakes and wells that are part of the system</li> </ul>   |                       |            | 16(3)(d)        | Map<br>Table               |  |                                   |
| 27  |  | <ul style="list-style-type: none"> <li>o the maximum annual, average annual and average monthly pumping rates of surface water intakes and wells that are part of the system</li> </ul> |                       |            | 16(3)(d)        | Table                      |  |                                   |
| 28  |  | <ul style="list-style-type: none"> <li>o location of monitoring wells related to the system</li> </ul>  |                       |            | 16(3)(e)        | Map<br>Table               |  |                                   |
| 29  | <input type="checkbox"/> Interactions between physical and human geography |   |                       | 13(1)(1)   |                 | Text                       |  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO.                           | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |            |                          | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-------------------------------|---|-----------------------|------------|--------------------------|----------------------------|--|-----------------------------------|
|                               |   | CWA                   | REG 287/07 | TECHNICAL RULES          |                            |  |                                   |
| <b>WATER BUDGET COMPONENT</b> |   |                       |            |                          |                            |  |                                   |
| 30                            | <input type="checkbox"/> Information sources for data used in developing the assessment report and the purposes for which it was used         |                       |            | 9(2)(a)                  | Table                      | For entire water budget.   |                                   |
| 31                            | <input type="checkbox"/> Methods of analysis applied to data  |                       |            | 9(2)(b)                  | Text                       | For entire water budget.   |                                   |
| 32                            | <input type="checkbox"/> Limitations in respect of TR 9 (2)(a & b) (information sources and methods of analysis)                              |                       |            | 9(2)(c)                  | Text                       | For entire water budget.   |                                   |
| 33                            | <input type="checkbox"/> Conceptual water budget for every watershed (identify the different ways that water enters and leaves the watershed) | 15(2)(c)              |            | 9(1)(b), 9(2)(d), 19, 24 |                            | TR 24 provides conditions under which an SPC is exempt from completing a conceptual water budget. Refer to MNR's guidance on water budget.   |                                   |
| 34                            | <input type="checkbox"/> physiography   |                       | 13(1)(1)   | 19(1)                    | Map<br>Text                | Should include one or more of the following maps and text:<br>- physigographic regions<br>- bedrock topography<br>- ground surface topography<br>- hummocky topography                                   |                                   |
| 35                            | <input type="checkbox"/> geology  |                       |            | 19(2)                    | Map<br>Text                | Should include one or more of the following maps and text:<br>- permeability distribution at surface and subsurface influences, runoff and infiltration/recharge trends<br>- cross-sections of watershed |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |                                     |   |                       |            |                 |                            | scale aquifer units<br>- bedrock geology<br>- surficial geology<br>- overburden thickness<br>- soils  |                                   |
| 36  |                                     | <input type="checkbox"/> How land cover across the area affects groundwater and surface water |                       |            | 19(9)           | Map<br>Text                | Describe land cover (current conditions)  |                                   |
| 37  |                                     | <input type="checkbox"/> Surface Water within conceptual water budget                         |                       |            |                 |                            |   |                                   |
| 38  |                                     | <input type="checkbox"/> surface water bodies and their flows and levels                      | 15 (2)(c)(ii)         |            | 19(3)           | Map<br>Table               | One or more maps, graphs and tables:<br>- long term monthly flows and annual surface water flows<br>- streamflow gauging stations           |                                   |
| 39  |                                     | <input type="checkbox"/> Aquatic habitat dependant upon water depth, flow & temperature       |                       |            | 19(11)          | Table<br>Map               | One or more maps or tables:<br>- aquatic habitats dependent on water depth, flow and temperature<br>- fisheries - cold water vs. warm water |                                   |
| 40  |                                     | <input type="checkbox"/> surface water control structures                                     |                       |            | 19(4)           | Map<br>Table<br>Text       | How these control structures impact surface water flows; one or more of map dams, channel diversions and water crossings.                   |                                   |
| 41  |                                     | <input type="checkbox"/> surface water intakes  |                       |            | 19(6)           | Table<br>Map               | This should include DWS in addition to those listed within the  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|---|-----------------------|------------|-----------------|----------------------------|--|-----------------------------------|
|     |                                     |  |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |  |                                   |
|     |                                     |  |   |                       |            |                 |                            | Watershed Characterization (TR 16(3)(a-d)), which would mean the inclusion of any surface water DWS that takes water for reasons other than drinking water, plus any drinking water system not listed in TR 3(b). SPCs are not expected to know where every drinking water system is located, but should use all available sources of information to identify intakes. Where information is not available, estimates can be made on the numbers of systems and expected takings. |                                   |
| 42  |                                     |  | o quantify existing and anticipated amounts of water taken from the watershed that require a permit under s. 34 of OWRA | 15(2)(c)(iii)         |            | 19(8), 19(10)   | Table                      | <p>This row in the checklist combines several similar requirements to report on permitted takings (takings that are authorized with a PTTW).</p> <p>Actual takings currently and potential future takings (where information is available).</p> <p>Maximum annual quantity taken</p>   |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  |  | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|--|-----------------------|------------|-----------------|----------------------------|--|-----------------------------------|
|     |                                     |  |  | CWA                   | REG 287/07 | TECHNICAL RULES |                            |  |                                   |
|     |                                     |  | maximum annual quantity of water taken (TR 19(8)) <ul style="list-style-type: none"> <li>o categorize takings as per TR 19(10)</li> </ul>  |                       |            |                 |                            | per surface water intake.<br><br>Categorize water takings according to TR 19(10) – Existing and projected uses of water including drinking water, waste water treatment, agriculture, livestock, domestic use, industrial use and commercial use   |                                   |
| 43  |                                     |  | <ul style="list-style-type: none"> <li>o quantify the existing and anticipated amounts of water taken from the watershed that do not require a permit under s.34 of OWRA</li> <li>o maximum annual quantity of water taken (TR19(8))</li> <li>o categorize takings as per TR 19(10)</li> </ul> | 15(2)(c)(iv)          |            | 19(8), 19(10)   | Table                      | This row in the checklist combines several similar requirements to report on takings that do not need a PTTW – Less than 50,000L per day and exempted takings.<br><br>Maximum annual quantity taken per surface water intake – as information is available.<br><br>Categorize water takings according to TR 19(10) – Existing and projected uses of water including drinking water, waste water treatment, agriculture, livestock, domestic use, industrial use and commercial use |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
| 44  |                                     | <input type="checkbox"/> Groundwater within conceptual water budget   |                       |            |                 |                            |   |                                   |
| 45  |                                     | <ul style="list-style-type: none"> <li>o groundwater systems (aquifers) and their flows and levels</li> </ul> | 15 (2)(c)(ii)         |            | 19(5)           | Map<br>Text                | System here means aquifer not wells or distribution systems; one or more maps can be used to express this:<br><ul style="list-style-type: none"> <li>- aquifer extent</li> <li>- water levels</li> <li>- potentiometric surface,</li> <li>- ground water flow directions, estimates, if possible, of the inputs and outputs of the aquifer within the watershed/ subwatershed</li> </ul>                |                                   |
| 46  |                                     | <ul style="list-style-type: none"> <li>o wells</li> </ul>   |                       |            | 19(6)           | Table                      | This should include DWS in addition to those listed within the Watershed Characterization (TR 16(3)(a-d)), which would mean the inclusion of any surface water DWS that takes water for reasons other than drinking water, plus any DWS not listed in TR 3(b). SPCs are not expected to know where every DWS is located, but should use all available sources of information to identify intakes. Where |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |  |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |                                     |  |   |                       |            |                 |                            | information is not available, estimates can be made on the numbers of DWS and expected takings.<br>One or more tables and maps can be used to express this:<br>- ground water monitoring<br>- locations   |                                   |
| 47  |                                     |  | <ul style="list-style-type: none"> <li>o quantify existing and anticipated amounts of water taken from the watershed that require a permit under s. 34 of OWRA</li> <li>o maximum annual quantity of water taken (TR 19(8))</li> <li>o categorize takings as per TR 19(10)</li> </ul> | 15(2)(c)(iii)         |            | 19(8), 19(10)   | Table                      | <p>This row in the checklist combines several similar requirements to report on permitted takings (takings that are authorized with a PTTW).</p> <p>Actual takings currently and potential future takings (where information is available)</p> <p>Maximum annual quantity taken per groundwater well.</p> <p>Categorize water takings according to TR 19(10) – Existing and projected uses of water including drinking water, waste water treatment, agriculture, livestock, domestic use, industrial</p> |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   |  | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|--|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |   |  | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |                                     |   |  |                       |            |                 |                            | use and commercial use  |                                   |
| 48  |                                     |   | <ul style="list-style-type: none"> <li>o quantify the existing and anticipated amounts of water taken from the watershed that do not require a permit under s.34 of OWRA</li> <li>o maximum annual quantity of water taken (TR19(8))</li> <li>o categorize takings as per TR 19(10)</li> </ul> | 15(2)(c)(iv)          |            | 19(8), 19(10)   | Table                      | <p>This row in the checklist combines several similar requirements to report on takings that do not need a PTTW – Less than 50,000L per day and exempted takings.</p> <p>Maximum annual quantity taken per well – as information is available.</p> <p>Categorize water takings according to TR 19(10) – Existing and projected uses of water including drinking water, waste water treatment, agriculture, livestock, domestic use, industrial use and commercial use</p> |                                   |
| 49  |                                     | <ul style="list-style-type: none"> <li><input type="checkbox"/> Interactions between groundwater and surface water</li> <li><input type="checkbox"/> Description of any interrelationships between the component elements of the conceptual water budget</li> </ul> |  |                       |            | 19(7), 9(2)(d)  | Text Map                   | <p>Where appropriate, reference existing maps in other sections of the AR; must include maps showing:</p> <ul style="list-style-type: none"> <li>- ground water discharge areas</li> <li>- ground water recharge areas</li> </ul> <p>Recommend text describing,</p>   |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |  | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |                                     |  |                       |            |                 |                            | where information is available, volumes of water moving through discharge and recharge areas, and the relevance of these areas to other features (i.e. fish habitat)  |                                   |
| 50  |                                     | <input type="checkbox"/> Trends related to any items listed in TR 19 (1 – 11)              |                       |            | 19(12)          | Text                       | At a minimum describe trends in water quantity for surface and ground water.  |                                   |
| 51  |                                     | <input type="checkbox"/> Climate and climate change  |                       |            |                 |                            |   |                                   |
| 52  |                                     | <input type="checkbox"/> The climate of the area including historical trends in climate    |                       |            | 19(13)          | Text                       | Any available information related to existing projections related to changes in the climate of the area including:<br>- climate stations with average annual precipitation<br>- precipitation distribution<br>- areas for climate stations<br>- metrological zones<br>- evapotranspiration<br>- long term temperature and precipitation trends and averages |                                   |
| 53  |                                     | <input type="checkbox"/> Potential impacts climate change over the next 25 years will have |                       |            | 9(2)(e)         | Text                       | Based on the information from 19(13) and the analysis undertaken to complete the AR, the understanding of the effects climate change may have on the conclusions of the AR. For   |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS                                |  | LEGISLATIVE REFERENCE         |            |                 | ANTICIPATED MINIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|--|--|-------------------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |  |  | CWA                           | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |  | on conclusions, and list of information sources used for the discussion  |                               |            |                 |                            | example, would the water budget change, would vulnerable areas change. Refer to Technical bulletin "Climate Change and the Director's Technical Rules" – to be released shortly                 |                                   |
| 54  | <input type="checkbox"/> Tier 1 Water Budget for each subwatershed | <input type="checkbox"/> Quantify the amount of water that enters and leaves the watershed   | 15(2)(c)(i)                   |            | 20              |                            | See below for anticipated minimum format for individual requirements for water budget tiers.  |                                   |
| 55  |  | <input type="checkbox"/> Results of every calculation, assessment and assignment required by Parts III.3, III.4 and IX   |                               |            | 9(3)(b)         | Text                       |   |                                   |
| 56  |  | <input type="checkbox"/> Quantify existing and anticipated amounts of water taken from the watershed that <ul style="list-style-type: none"> <li>o require a permit under s. 34 of OWRA</li> <li>o do not require a permit</li> </ul> <input type="checkbox"/> maximum annual quantity of water taken (TR 19(8)) <input type="checkbox"/> categorize takings as per TR | 15(2)(c)(iii)<br>15(2)(c)(iv) |            | 19(8), 19(10)   |                            | If new information is obtained that updates information obtained for the conceptual water budget, this section should describe the updated information and the sources of that new information. |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |            |                                  | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|-----------------------|------------|----------------------------------|----------------------------|--|-----------------------------------|
|     |   | CWA                   | REG 287/07 | TECHNICAL RULES                  |                            |  |                                   |
|     | 19(10)  |                       |            |                                  |                            |  |                                   |
| 57  | <input type="checkbox"/> Stress levels assigned to <u>surface water</u> subwatersheds |                       |            | 9(1)(c)(v), 9(3)(d), 21, 31 – 32 | Table<br>Text<br>Map       | One or more maps, tables and text to describe the following: <ul style="list-style-type: none"> <li>- surface water values for supply, demand and reserve and methods used to calculate these values</li> <li>- maximum monthly surface water stress levels with surface water intakes</li> <li>- future maximum monthly surface water stress levels with surface intake systems</li> <li>- table identifying maximum stress levels, municipal systems and decision to advance to tier 2</li> <li>- documented historical of inability to meet demand</li> </ul> |                                   |
| 58  | <input type="checkbox"/> Stress levels assigned to <u>groundwater</u> subwatersheds   |                       |            | 9(1)(c)(v), 9(3)(d), 21, 31, 33  | Table<br>Text<br>Map       | One or more maps, tables and text to describe the following: <ul style="list-style-type: none"> <li>- monthly groundwater values for supply, demand and reserve and methods used to calculate these values</li> <li>- maximum monthly groundwater stress levels</li> </ul>   |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  | LEGISLATIVE REFERENCE |            |                                     | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|-----------------------|------------|-------------------------------------|----------------------------|---|-----------------------------------|
|     |                                     |  | CWA                   | REG 287/07 | TECHNICAL RULES                     |                            |   |                                   |
|     |                                     |  |                       |            |                                     |                            | <ul style="list-style-type: none"> <li>- with water well systems</li> <li>- future maximum monthly surface water stress levels with groundwater systems</li> <li>- annual groundwater stress levels with water well systems</li> <li>- future annual groundwater stress levels with water well systems</li> <li>- table identifying maximum stress levels, municipal systems and decision to advance to tier 2</li> <li>- documented historical inability to meet demand</li> </ul> |                                   |
| 59  |                                     | <input type="checkbox"/> Discussion of uncertainty factors assigned and analysis conducted in TR 36                    |                       |            | 9(2)(f), 34(2)(f)(ii), 35(2)(h)(ii) | Text                       |   |                                   |
| 60  | <input type="checkbox"/>            | If needed: Tier 2 Water Budget   |                       |            | 22, 24                              | Text                       |   |                                   |
| 61  |                                     | <input type="checkbox"/> Results of every calculation, assessment and assignment required by Parts III.3, III.4 and IX |                       |            | 9(3)(b)                             | Text                       |   |                                   |
| 62  |                                     | <input type="checkbox"/> Discussion of uncertainty factors assigned and analysis conducted in TR 36                    |                       |            | 9(2)(f), 34(2)(f)(ii), 35(2)(h)(ii) | Text                       |   |                                   |
| 63  |                                     | <input type="checkbox"/> Quantify existing and   | 15(2)(c)(iii)         |            | 19(8), 19(10)                       |                            | If new information is obtained  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |            |                                      | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|-----------------------|------------|--------------------------------------|----------------------------|--|-----------------------------------|
|     |   | CWA                   | REG 287/07 | TECHNICAL RULES                      |                            |  |                                   |
|     | <p>anticipated amounts of water taken from the watershed that</p> <ul style="list-style-type: none"> <li>o require a permit under s. 34 of OWRA</li> <li>o do not require a permit</li> </ul> <p><input type="checkbox"/> maximum annual quantity of water taken (TR 19(8))</p> <p><input type="checkbox"/> categorize takings as per TR 19(10)</p> | 15(2)(c)(iv)          |            |                                      |                            | that updates information obtained for the Tier 1 budget, this section should describe the updated information and the sources of that new information.   |                                   |
| 64  | <p><input type="checkbox"/> Stress Levels For Each <u>surface water</u> Subwatershed Assigned a Significant or Moderate Stress Level from Tier 1 and From Which An Existing or Planned Type I, II or III System Takes Water</p>   |                       |            | 9(1)(c)(v), 9(3)(d), 23 – 25, 31, 34 | Table<br>Text<br>Map       | <p>Include one or more of the following:</p> <ul style="list-style-type: none"> <li>- Summary table for refined monthly surface water values for supply, demand and reserve and methods to calculate these values</li> <li>- Maximum monthly surface water stress levels with surface intake systems</li> <li>- Future maximum monthly surface water stress levels with surface intake systems</li> <li>- Table with maximum stress levels, municipal systems, and decision to advance to tier 3</li> <li>- Documented historical</li> </ul> |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS  | LEGISLATIVE REFERENCE |            |                                      | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|--|-----------------------|------------|--------------------------------------|----------------------------|--|-----------------------------------|
|     |  | CWA                   | REG 287/07 | TECHNICAL RULES                      |                            |  |                                   |
|     |  |                       |            |                                      |                            | inability to meet demand   |                                   |
| 65  | <input type="checkbox"/> Stress Levels For Each <u>groundwater</u> Subwatershed Assigned a Significant or Moderate Stress Level from Tier 1 and From Which An Existing or Planned Type I, II or III System Takes Water |                       |            | 9(1)(c)(v), 9(3)(d), 23 – 25, 31, 35 | Table<br>Text<br>Map       | Include one or more of the following: <ul style="list-style-type: none"> <li>- Summary table for refined monthly groundwater values for supply, demand and reserve and methods to calculate these values</li> <li>- Maximum monthly groundwater stress levels with groundwater well systems</li> <li>- Future maximum monthly groundwater stress levels with groundwater well systems</li> <li>- Annual groundwater stress levels with well systems</li> <li>- Future annual groundwater stress levels with well systems</li> <li>- Table with maximum stress levels, municipal systems and decision to advance to tier 3</li> <li>- Documented historical inability to meet demand</li> </ul> |                                   |

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE         |            |                   | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|-------------------------------|------------|-------------------|----------------------------|---|-----------------------------------|
|     |   | CWA                           | REG 287/07 | TECHNICAL RULES   |                            |   |                                   |
| 66  | <input type="checkbox"/> If needed: Tier 3 Water Budget For Each Local Area   |                               |            | 30                | Text                       | Include refined integrated understanding in tier 3 water budget, if being undertaken  |                                   |
| 67  | <input type="checkbox"/> Results of every calculation, assessment and assignment required by Parts III.3, III.4 and IX  |                               |            | 9(3)(b)           | Text                       |   |                                   |
| 68  | <input type="checkbox"/> Discussion of uncertainty factors assigned and analysis conducted in TR 108 – 109  |                               |            | 9(2)(f)           | Text                       |   |                                   |
| 69  | <input type="checkbox"/> Quantify existing and anticipated amounts of water taken from the watershed that <ul style="list-style-type: none"> <li>o require a permit under s. 34 of OWRA</li> <li>o do not require a permit</li> </ul> <input type="checkbox"/> maximum annual quantity of water taken (TR 19(8)) <input type="checkbox"/> categorize takings as per TR 19(10) | 15(2)(c)(iii)<br>15(2)(c)(iv) |            | 19(8), 19(10)     |                            | If new information is obtained that updates information obtained for the Tier 2 budget, this section should describe the updated information and the sources of that new information. |                                   |
| 70  | <input type="checkbox"/> Local areas/ IPZ-Q delineated for <u>surface water intakes</u> taking water from a subwatershed identified with a stress level of significant or moderate in tier 2  |                               |            | 26, 28, 29, 76-78 | Map<br>Table               | Water quantity vulnerability maps IPZ-Q   |                                   |
| 71  | <input type="checkbox"/> Risk Levels for  |                               |            | 7(1),             | Table                      | Local area risk level (significant,   |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  |   | LEGISLATIVE REFERENCE |            |                                       | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT                  |
|-----|-------------------------------------|--|---|-----------------------|------------|---------------------------------------|----------------------------|--|--|
|     |                                     |  |   | CWA                   | REG 287/07 | TECHNICAL RULES                       |                            |  |  |
|     |                                     |  | each delineated local area – <u>surface water</u>   |                       |            | 9(1)(c)(vi)), 9(3)(d), 97 – 107       | Map                        | moderate or low)   |  |
| 72  |                                     | <input type="checkbox"/>   | Local areas/ WHPA-Q2/WHPA-Q2 delineated for <u>groundwater wells</u> taking water from a subwatershed identified with a stress level of significant or moderate in tier 2 stress level of significant or moderate in tier 2 |                       |            | 27, 28, 29, 53 – 54                   | Map<br>Table               | Water quantity vulnerability maps WHPA Q1 and Q2                                       |  |
| 73  |                                     |  | o Risk Levels for each delineated local area – <u>groundwater</u>   |                       |            | 7(1), 9(1)(c)(vi)), 9(3)(d), 97 – 107 | Table<br>Map               | Local area risk level (significant, moderate or low)                                   |  |
| 74  | <input type="checkbox"/>            | Based on information in the water budget describe any existing or anticipated water shortages in the watershed |   | 15(2)(c)(v)           |            |                                       | Text                       | Include the conclusions for this requirement for tier 3, if completed for water budget | need to reorg - from info in tier 2 and 3 stresses |
| 75  | <input type="checkbox"/>            | Threats for drinking water – quantity  |   |                       |            |                                       |                            | Only require threats and issues component when undertaking a tier 3 water budget       |  |
| 76  |                                     | <input type="checkbox"/>   | List Activities   |                       |            |                                       |                            |  |  |
| 77  |                                     |  | o List of activities that are or would  |                       |            | 110-113, 7(2)                         | Table<br>Text              | Reference list of threats in s.1.1 of regulation 287/07                                |  |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |                          |   | LEGISLATIVE REFERENCE |                                  |                                   | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--------------------------|---|-----------------------|----------------------------------|-----------------------------------|----------------------------|--|-----------------------------------|
|     |                                     |                          |   | CWA                   | REG 287/07                       | TECHNICAL RULES                   |                            |  |                                   |
|     |                                     |                          | be drinking water threats (quantity)  |                       |                                  |                                   |                            |  |                                   |
| 78  |                                     | <input type="checkbox"/> | List circumstances  |                       |                                  |                                   |                            |  |                                   |
| 79  |                                     |                          | <ul style="list-style-type: none"> <li>o List circumstances for <u>significant, moderate and low</u> drinking water threats (quality)</li> </ul>                      |                       | 13(1)(3)<br>13(1)(4)<br>13(1)(5) |                                   | Table<br>Text              | Circumstances are required to be listed for (1) prescribed drinking water threats where the tables of drinking water threats are identified by the province; and |                                   |
| 80  |                                     | <input type="checkbox"/> | Identifying areas where activities or conditions are significant, moderate or low (quantity)  |                       |                                  |                                   |                            |  |                                   |
| 81  |                                     |                          | <ul style="list-style-type: none"> <li>o Areas where activities are or would be <u>significant</u> drinking water threats (existing and future) (quantity)</li> </ul> | 15(2)(h)(i)           |                                  | 8(3),<br>9(1)(c)(ix),<br>127      | Map<br>Text                |  |                                   |
| 82  |                                     |                          | <ul style="list-style-type: none"> <li>o Areas where activities are or would be</li> </ul>  |                       | 13(1)(2)(i)                      | 8(3),<br>9(1)(c)(ix),<br>132, 134 | Map<br>Text                |  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |                          |  | LEGISLATIVE REFERENCE |              |                             | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--------------------------|--|-----------------------|--------------|-----------------------------|----------------------------|---|-----------------------------------|
|     |                                     |                          |  | CWA                   | REG 287/07   | TECHNICAL RULES             |                            |   |                                   |
|     |                                     |                          | <ul style="list-style-type: none"> <li><u>moderate</u> drinking water threats (existing and future) (quantity)</li> </ul>  |                       |              |                             |                            |   |                                   |
| 83  |                                     |                          | <ul style="list-style-type: none"> <li>o Areas where activities are or would be low drinking water threats (existing and future) (quantity)</li> </ul>                       |                       | 13(1)(2)(ii) | 8(3), 9(1)(c)(ix), 135, 137 | Map<br>Text                |   |                                   |
| 84  |                                     | <input type="checkbox"/> | Enumeration significant drinking water threats (quantity)  |                       |              |                             |                            |   |                                   |
| 85  |                                     |                          | <ul style="list-style-type: none"> <li>o Number of locations at which a person is engaging in an activity that is or would be a significant drinking water threat</li> </ul> |                       | 13(1)(6)(i)  | 9(1)(e)                     | Table<br>Text              | For considerations in enumerating threats refer to the threats and issues guidance documentation. |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO.                            | SUMMARY OF LEGISLATIVE REQUIREMENTS  | LEGISLATIVE REFERENCE |            |                          | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|--------------------------------|--|-----------------------|------------|--------------------------|----------------------------|--|-----------------------------------|
|                                |  | CWA                   | REG 287/07 | TECHNICAL RULES          |                            |  |                                   |
| <b>VULNERABILITY COMPONENT</b> |  |                       |            |                          |                            |  |                                   |
| 86                             | <input type="checkbox"/> Information sources for data used in developing the assessment report and the purposes for which it was used                                      |                       |            | 9(2)(a)                  | Table                      | For vulnerability section(s) of AR   |                                   |
| 87                             | <input type="checkbox"/> Methods of analysis applied to data   |                       |            | 9(2)(b)                  | Text                       | For vulnerability section(s) of AR   |                                   |
| 88                             | <input type="checkbox"/> Limitations in respect of TR 9 (2)(a & b) (information sources and methods of analysis)   |                       |            | 9(2)(c)                  | Text                       | For vulnerability section(s) of AR   |                                   |
| 89                             | <input type="checkbox"/> Qualitative description of geophysical and hydrodynamic settings across the source protection area including probable location of HVA, SGRA, WHPA |                       |            | 5(1)                     | Text<br>Map                | Preamble/context to vulnerability section of AR  |                                   |
| 90                             | <input type="checkbox"/> Groundwater vulnerability assessment across the source protection area  |                       |            | 5(2), 37, 38, 9(1)(c)(i) | Map<br>Text                | Indicate which of the four methods was used to determine groundwater vulnerability. If an alternate method was approved by the Director indicate this and describe the method. |                                   |
| 91                             | <input type="checkbox"/> Delineate Highly Vulnerable Aquifers  | 15(2)(d)              |            | 5(3), 43                 | Map<br>Text                |  |                                   |
| 92                             | <input type="checkbox"/> Vulnerability scores for HVA  |                       |            | 8(1), 79, 9(1)(c)(iv)    | Map<br>Text                |  |                                   |
| 93                             | <input type="checkbox"/> Delineate Significant Groundwater Recharge Areas  | 15(2)(d)              |            | 5(3), 44-46              | Map<br>Text                | Include one or more of the following as required for the source protection area:<br>- tier 1 SGRA map  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |            |                             | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|------------|-----------------------------|----------------------------|--|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07 | TECHNICAL RULES             |                            |  |                                   |
|     |                                     |   |                       |            |                             |                            | - refined tier 2 SGRA map<br>- refined tier 3 SGRA map   |                                   |
| 94  |                                     | o Vulnerability scores for SGRA   |                       |            | 8(1), 9(1)(c)(iv), 80, 81   | Map<br>Text                |  |                                   |
| 95  |                                     | <input type="checkbox"/> Delineate Wellhead Protection Areas for drinking water systems in Terms of Reference | 15(2)(e)              |            | 5(3), 47 – 54               | Map<br>Text                | Indicate which of the four methods was used for WHPA modelling. If an alternate method was approved by the Director indicate this and describe the method. |                                   |
| 96  |                                     | o Vulnerability scores for WHPA's   |                       |            | 8(1), 9(1)(c)(iv), 82 – 85  | Map<br>Text                |  |                                   |
| 97  |                                     | o Identification of transport pathways and elevation of vulnerability due to these pathways                   |                       |            | 39 – 41                     | Text<br>Map                | Describe why elevated due to transport pathways.   |                                   |
| 98  |                                     | <input type="checkbox"/> Delineate Intake Protection zones  |                       |            | 5(4), 9(1)(c)(ii), 55 – 71, | Map<br>Text                | For IPZ's work: Reference technical guidance on "How to score IPZ-1,2,3 "  |                                   |
| 99  |                                     | o Classification of Intake Type   |                       |            | 9(2)(b), 55                 | Map<br>Text                |  |                                   |

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |  |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|--|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |  |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |                                     |  | as (A,B,C or D)   |                       |            |                 |                            |   |                                   |
| 100 |                                     |  | o Delineate IPZ-1 for drinking water systems in Terms of Reference                      | 15(2)(e)              |            | 61-64           | Map<br>Text                | Modification to IPZ-1 if the type of intake is B or C only as per rule 64 |                                   |
| 101 |                                     |  | o Delineate IPZ-2 for drinking water systems in Terms of Reference                      | 15(2)(e)              |            | 65-67           | Map<br>Text                |   |                                   |
| 102 |                                     |  | o Identification of the storm sewershed system for IPZ-2 that contributes to the intake |                       |            | 65(2)           | Map<br>Text                | Brief summary of methodology used for sewershed system                    |                                   |
| 103 |                                     |  | o Identification of transport pathways and incorporation into the IPZ-2 delineation     |                       |            | 72-75           | Map<br>Text                |   |                                   |
| 104 |                                     |  | o Delineate IPZ-3   | 15(2)(e)              |            | 68-71           | Map<br>Text                | Differences in delineations in rules 68 and 70                            |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO.   | SUMMARY OF LEGISLATIVE REQUIREMENTS   |  |   | LEGISLATIVE REFERENCE |            |                                  | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|---|---------------------------------------|--|---|-----------------------|------------|----------------------------------|----------------------------|--|-----------------------------------|
|   |                                       |  |   | CWA                   | REG 287/07 | TECHNICAL RULES                  |                            |  |                                   |
| 105   |                                       |  | <ul style="list-style-type: none"> <li>○ Identification of transport pathways and incorporation into the IPZ-3 delineation</li> </ul>                   |                       |            | 72-75                            | Map<br>Text                |  |                                   |
| 106   |                                       |  | <ul style="list-style-type: none"> <li>○ Vulnerability scores for IPZ-1,2, and 3</li> </ul>   |                       |            | 8(1),<br>9(1)(c)(iv),<br>86 – 96 | Table<br>Text<br>Map       | May want a larger table to house information in appendix. Identifying source vulnerability factors and intake vulnerability factors are required – no scoring for IPZ-3 for Type A and B systems; does not have to be separate maps for scoring and delineation – could combine requirements in same map |                                   |
| <b>DRINKING WATER THREATS – WATER QUALITY</b> |                                       |  |   |                       |            |                                  |                            |  |                                   |
| 107   | <b><u>Threats Approach</u></b>        |  |   |                       |            |                                  |                            | refer to threats and issues training documentation   |                                   |
| 108   | <input type="checkbox"/> List threats |  |   |                       |            |                                  |                            |  |                                   |
| 109   |                                       |  | <ul style="list-style-type: none"> <li>○ For each vulnerable area, list of prescribed activities that are or would be drinking water threats</li> </ul> | 15(2)(g)(i)           | 1.1        | 7(3), 118                        | Table<br>Text              | Required to list in the AR those activities prescribed in regulation that are now or could in the future impact the source of drinking water. In AR reference the list of threats in s.1.1 of  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |                                  |                    | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|----------------------------------|--------------------|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07                       | TECHNICAL RULES    |                            |   |                                   |
|     |                                     |   |                       |                                  |                    |                            | Regulation 287/07.  |                                   |
| 110 |                                     | <ul style="list-style-type: none"> <li>○ For each vulnerable area, list of local threats (activities) that are or would be drinking water threats</li> <li>○ Hazard rating approved by Director must be listed for each local threat</li> </ul> | 15(2)(g)(i)           |                                  | 7(3), 119 – 125    | Table<br>Text              | These are locally based activities other than those already listed in regulation as prescribed drinking water threats. Must be listed separately from the prescribed activities. Local activities are those in the opinion of the Director can be added as activities that may be a drinking water threat. Include the Director's opinion letter in your AR or appendix to AR or as directed by the Director. |                                   |
| 111 |                                     | <ul style="list-style-type: none"> <li>○ List conditions that result from past activities and are drinking water threats (quality)</li> </ul>   | 15(2)(g)(ii)          |                                  | 7(4), 9(3)(c), 126 | Table<br>Text              | See TR 126 for details on including conditions related to dense non-aqueous phase liquid contamination. Hazard rating must be listed for conditions (is always 10).   |                                   |
| 112 | <input type="checkbox"/>            | List circumstances  |                       |                                  |                    |                            | Circumstances are required to be listed for:  |                                   |
| 113 |                                     | <ul style="list-style-type: none"> <li>○ List circumstances for <u>significant, moderate and low</u> drinking water threats (prescribed circumstances for prescribed threats)</li> </ul>  |                       | 13(1)(3)<br>13(1)(4)<br>13(1)(5) |                    | Table<br>Text              | (1) prescribed drinking water threats (where the tables of drinking water threats are identified by the province);  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |                                  |  | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|----------------------------------|--|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07                       | TECHNICAL RULES                                  |                            |   |                                   |
| 114 |                                     | <ul style="list-style-type: none"> <li>○ List of circumstances for activities that are <u>significant, moderate and low drinking threats</u> (local circumstances for prescribed threats)</li> </ul>  |                       | 13(1)(3)<br>13(1)(4)<br>13(1)(5) | As enabled by TR 128, 133, 136                   | Table<br>Text              | (2) local circumstances for prescribed threats (which were not identified in number 1);   |                                   |
| 115 |                                     | <ul style="list-style-type: none"> <li>○ List of circumstances for activities that are <u>significant, moderate and low drinking water threats</u> (local circumstances for local threats)</li> </ul> |                       | 13(1)(3)<br>13(1)(4)<br>13(1)(5) | As enabled by TR 119-125                         | Table<br>Text              | (3) circumstances associated with locally determined drinking water threats that have been approved by the Director.  |                                   |
| 116 | <input type="checkbox"/>            | Identifying areas where activities or conditions are significant, moderate or low (quality)   |                       |                                  |  |                            |   |                                   |
| 117 |                                     | <ul style="list-style-type: none"> <li>○ Areas where activities that are or would be <u>significant, moderate and low drinking water threats</u> (existing and future) (quality)</li> </ul>           | 15(2)(h)(i)           | 13(1)(2)(i),<br>13(1)(2)(ii)     | 8(4),<br>9(1)(c)(ix),<br>127 - 129,<br>132 - 137 | Map<br>Text                | May wish to combine with maps for vulnerability scoring greater than 4. The province has set out the circumstances and vulnerability under which an activities it a significant, moderate or low drinking water threat. Explain in text the interpretation of the map of vulnerability scores and the tables of circumstances together that give the areas where activities are significant, moderate or low. |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |                                |                                    | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|--------------------------------|------------------------------------|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07                     | TECHNICAL RULES                    |                            |   |                                   |
| 118 |                                     | <ul style="list-style-type: none"> <li>○ Areas where <u>conditions</u> that result from past activities and listed as drinking water threats are <u>significant, moderate or low</u></li> </ul>   | 15(2)(h)(ii)          | 13(1)(2)(iii) and 13(1)(2)(iv) | 8(5), 9(1)(c)(x), 138-140, 142-143 | Map<br>Text                | May wish to combine with maps for vulnerability scoring greater than 4.   |                                   |
| 119 | <b><u>Issues Approach</u></b>       |   |                       |                                |                                    |                            | An issue can be linked to any drinking water system including private systems within a vulnerable area. It is not limited to municipal systems listed in the ToR. Refer to the threats and issues training documentation from MOE and TR 114. |                                   |
| 120 | <input type="checkbox"/>            | <p>Description of drinking water issues in each of the vulnerable areas</p> <ul style="list-style-type: none"> <li>○ List parameter of concern</li> <li>○ List the well, intake, or monitoring well at which the issue occurred</li> <li>○ Show the Area within which prescribed or local threats could contribute to the issue (the Issue Contributing Area)</li> <li>○ List of Threats, conditions from past activities, and natural conditions that are associated with the parameter or pathogen</li> </ul> | 15(2)(f)              |                                | 6,9(1)(c)(xii), 114-115            | Text<br>Table<br>Map       | This list is different from the list of activities that are significant, moderate, or low drinking water threats outlined below.  |                                   |
| 121 |                                     | <ul style="list-style-type: none"> <li>○ Where information about the issue cannot be readily ascertained, the description of</li> </ul>   |                       |                                | 116                                | Text<br>Table              | For detailed contents of plan refer to threats and issues training documentation from   |                                   |

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |            |                        | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|------------|------------------------|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07 | TECHNICAL RULES        |                            |   |                                   |
|     |                                     | the issue shall include a plan for ascertaining this information  |                       |            |                        |                            | MOE. Generally a plan should include the work required as part of the plan, timeline for plan and who will undertake the work.  |                                   |
| 122 | <input type="checkbox"/>            | List circumstances  |                       |            |                        |                            |   |                                   |
| 123 |                                     | <ul style="list-style-type: none"> <li>o List circumstances for <u>significant, moderate and low</u> drinking water threats (prescribed circumstances for prescribed threats)</li> </ul>              |                       | 13(1)(3)   | 131                    | Text Table                 | This is different than the circumstances listed under the threats approach. Moderate and low circumstances for the parameter or pathogen related to an issue are significant for that activity. |                                   |
| 124 |                                     | <ul style="list-style-type: none"> <li>o List of circumstances for activities that are <u>significant, moderate and low</u> drinking threats (local circumstances for prescribed threats)</li> </ul>  |                       |            | 131                    | Text Table                 |   |                                   |
| 125 |                                     | <ul style="list-style-type: none"> <li>o List of circumstances for activities that are <u>significant, moderate and low</u> drinking water threats (local circumstances for local threats)</li> </ul> |                       |            | 131                    | Text Table                 |   |                                   |
| 126 | <input type="checkbox"/>            | Identifying areas where activities or conditions are significant drinking water threats (quality)   |                       |            |                        | Map Text                   | Under the issues approach threats are only significant.   |                                   |
| 127 |                                     | <ul style="list-style-type: none"> <li>o Areas where an activity is a significant drinking water threat</li> </ul>  | 15(2)(h)(i)           |            | 8(4), 9(1)(c)(xi), 131 | Map Text                   | This is the Issues Contributing Area  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS         |   | LEGISLATIVE REFERENCE |            |                       | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|---|-----------------------|------------|-----------------------|----------------------------|--|-----------------------------------|
|     |   |   | CWA                   | REG 287/07 | TECHNICAL RULES       |                            |  |                                   |
| 128 |   | <ul style="list-style-type: none"> <li>○ Areas where conditions that result from past activities and listed as drinking water threats are significant</li> </ul>  | 15(2)(h)(ii)          |            | 8(5), 9(1)(c)(x), 141 | Map<br>Text                | This is the Issues Contributing Area   |                                   |
| 129 |   | <ul style="list-style-type: none"> <li>○ Areas, activities or conditions that are located outside SPA boundaries, include a description of the issue and where it may be located</li> </ul>   |                       |            | 117                   | Text<br>Map                |  |                                   |
| 130 | <b><u>Event Based Approach</u></b>          |   |                       |            |                       |                            |  |                                   |
| 131 | <input type="checkbox"/> List of threats    |   |                       |            |                       |                            |  |                                   |
| 132 |   | <ul style="list-style-type: none"> <li>○ List of drinking water threats identified through modelling approach (prescribed threats)</li> </ul>   | 15(2)(g)              | 1.1        | 7(3), 9(2)(a-c), 130  | Text<br>Table              |  |                                   |
| 133 |   | <ul style="list-style-type: none"> <li>○ List of drinking water threats identified through modelling approach (local threats)</li> </ul>  | 15(2)(g)              |            | 7(3), 9(2)(a-c), 130  | Text<br>Table              |  |                                   |
| 134 | <input type="checkbox"/> List circumstances |   |                       |            |                       |                            |  |                                   |
| 135 |   | <ul style="list-style-type: none"> <li>○ List the circumstances in which activities that are prescribed threats are <u>significant</u> drinking water threats based on modeling within the IPZ-3 for Type A and B systems and for certain Type C and D systems (prescribed</li> </ul> |                       | 13(1)(3)   | 130                   | Text<br>Table              | TR 130 for significant drinking water threats only in IPZ-3. The circumstances under which an activity is significant change as a result of this approach. Two additional circumstances must be added: |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS |   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|-------------------------------------|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |                                     |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |                                     | circumstances for prescribed threats)   |                       |            |                 |                            | 1. That the activity must be in the IPZ-3.<br>2. Modelling must have shown the activity can cause an issue under an extreme event.  |                                   |
| 136 |                                     | o List of circumstances for activities that are <u>significant</u> drinking threats based on modeling within the IPZ-3 for Type A and B systems and for certain Type C and D systems (local circumstances for prescribed threats) |                       |            | 130             | Text Table                 | TR 130 for significant drinking water threats only in IPZ-3. The circumstances under which an activity is significant change as a result of this approach. Two additional circumstances must be added:<br>1. That the activity must be in the IPZ-3.<br>2. Modelling must have shown the activity can cause an issue under an extreme event |                                   |
| 137 |                                     | o List of circumstances for local threats that are <u>significant</u> drinking water threats based on modelling within IPZ-3 for certain Type C and D systems (local threats)   |                       |            | 130             | Text Table                 | TR 130 for significant drinking water threats only in IPZ-3. The circumstances under which an activity is significant change as a result of this approach. Two additional circumstances must be added:<br>1. That the activity must be in the IPZ-3.<br>2. Modelling must have shown  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO.                              | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |              |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|----------------------------------|---|-----------------------|--------------|-----------------|----------------------------|---|-----------------------------------|
|                                  |   | CWA                   | REG 287/07   | TECHNICAL RULES |                            |   |                                   |
|                                  |   |                       |              |                 |                            | the activity can cause an issue under an extreme event.                                       |                                   |
| 138                              | <input type="checkbox"/> Identifying areas where activities or conditions are significant drinking water threats (quality)  |                       |              | 8(4), 130       | Map<br>Table<br>Text       | The area is the location which an activity is carried out.                                    |                                   |
| 139                              | <input type="checkbox"/> Enumerating significant drinking water threats (quality)   |                       |              |                 |                            |   |                                   |
| 140                              | <ul style="list-style-type: none"> <li>o Number of locations at which a person is <u>engaging in an activity that is or would be a significant drinking water threat</u></li> </ul> |                       | 13(1)(6)(i)  | 9(1)(e)         | Table<br>Text              | For considerations in enumerating threats, refer to the threats and issues training from MOE. |                                   |
| 141                              | <ul style="list-style-type: none"> <li>o Number of locations at which a <u>condition listed as a significant drinking water threat</u></li> </ul>                                   |                       | 13(1)(6)(ii) | 9(1)(f)         | Table<br>Text              | For considerations in enumerating threats refer to the MOE threats and issues training.       |                                   |
| <b>OTHER REQUIRED COMPONENTS</b> |   |                       |              |                 |                            |   |                                   |
| 142                              | <input type="checkbox"/> How the Great Lakes agreements were considered   |                       |              | 9(2)(g)         | Text                       |   |                                   |
| 143                              | <ul style="list-style-type: none"> <li>o Information sources for data used in developing the assessment report and the purposes for which it was used</li> </ul>                    |                       | 14(1)        | 9(2)(a)         | Table                      |   |                                   |
| 144                              | <ul style="list-style-type: none"> <li>o Methods of analysis applied to data</li> </ul>   |                       |              | 9(2)(b)         | Text                       |   |                                   |
| 145                              | <ul style="list-style-type: none"> <li>o Limitations in respect of TR 9 (2)(a &amp; b) (information sources and methods of analysis)</li> </ul>                                     |                       |              | 9(2)(c)         | Text                       |   |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO.                              | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|----------------------------------|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|                                  |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
| <b>CONSULTATION REQUIREMENTS</b> |   |                       |            |                 |                            |   |                                   |
| 146                              | <u>Draft Assessment Report</u>  |                       |            |                 |                            | The AR should include text on how the SPC/SPA met the consultation requirements. An appendix to the AR could include examples of notices, letters to FN, municipalities, etc. Summary of comments considered should be a document separate from the AR. |                                   |
| 147                              | <input type="checkbox"/> publish draft on internet  |                       | 15(1)      |                 | Text                       | Internet posting example – not every posting needed.  |                                   |
| 148                              | <input type="checkbox"/> make draft available for inspection by public at one or more locations, sufficient public access   |                       | 15(1)      |                 | Text                       | Summary of posting dates, locations and name of publications.   |                                   |
| 149                              | <input type="checkbox"/> publish notice in one or more newspapers, sufficient general circulation   |                       | 15(2)(a)   |                 | Text                       | Summary of posting dates, locations and name of publications.   |                                   |
| 150                              | <input type="checkbox"/> make notice available for public inspection at one or more locations, sufficient public access   |                       | 15(2)(b)   |                 | Text                       | Summary of posting dates, locations and name of publications.   |                                   |
| 151                              | <input type="checkbox"/> contents of notice <ul style="list-style-type: none"> <li>o view draft on internet</li> <li>o specific during times and locations to inspect draft</li> <li>o date, times and locations of public</li> </ul> |                       | 15(3)      |                 | Text                       | Newspaper notice example – not every notice needed.<br><br>The consultation period is required to be at least 35  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS  | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|--|-----------------------|------------|-----------------|----------------------------|--|-----------------------------------|
|     |  | CWA                   | REG 287/07 | TECHNICAL RULES |                            |  |                                   |
|     | <ul style="list-style-type: none"> <li>meetings</li> <li>o submit written comments to SPC by date specified in notice at least 35 days after newspaper notice published</li> </ul>   |                       |            |                 |                            | calendar days in length.   |                                   |
| 152 | <input type="checkbox"/> give copy of notice to <ul style="list-style-type: none"> <li>o Clerk in each municipality in ToR list</li> <li>o Chief of bands</li> <li>o Every person engaging in activities that are or would be a significant drinking water threat, listed in AR</li> <li>o Chair of other SPCs that are listed in matters to discuss in ToR</li> <li>o every person/body established under GLWQA, LaMPs, RAPs</li> </ul> |                       | 15(2)(c)   |                 | Text                       | Mailing lists to municipalities, bands, chair other SPCs (ToR linkage), GLs, LaMPs, RAPs.<br><br>Documentation of notice to every person engaging in activities that are or would be significant drinking water threats in the AR.                         |                                   |
| 153 | <input type="checkbox"/> at least one public meeting in the SPA at least 21 days after notice  |                       | 15(4)      |                 | Text                       | Public meetings – dates, number per SPA  |                                   |
| 154 | <input type="checkbox"/> Finalizing proposed AR, consider <ul style="list-style-type: none"> <li>o written comments submitted to SPC</li> <li>o comments made at public meeting</li> </ul>   |                       | 15(5)      |                 | Text                       | High level summary of comments received and how they impacted AR revisions to develop proposed AR should be developed and forwarded along with the AR to the ministry for consideration – not all individual comments should be submitted to the ministry. |                                   |

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS  | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT                                  | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|--|-----------------------|------------|-----------------|---|---|-----------------------------------|
|     |  | CWA                   | REG 287/07 | TECHNICAL RULES |   |   |                                   |
| 155 | <b><u>Proposed Assessment Report</u></b>   |                       |            |                 |   |   |                                   |
| 156 | <input type="checkbox"/> Submission of proposed AR to SPA with <ul style="list-style-type: none"> <li>○ Summary unresolved municipal comments</li> <li>○ Summary unresolved first nation concerns</li> </ul> | 16 (a)                | 16(1)      |                 | Transmittal Letter  | Summary of unresolved comments from municipalities and bands must be sent to the ministry along with the AR. SPA should indicate clearly which comments are unresolved in relation to the regulatory requirements for contents of the AR. |                                   |
| 157 | <input type="checkbox"/> SPC provide proposed AR to each municipality<br><input type="checkbox"/> SPC provide proposed AR and summary of unresolved first nation concerns to each band chief                 | 16 (b)                | 16(1)      |                 |   | Mailing lists for municipalities and bands with an indication of the documentation provided to them.  |                                   |
| 158 | <input type="checkbox"/> SPC publish on internet and invite public to provide comments   | 16(c)                 |            |                 | Text  | Internet posting example  |                                   |
| 159 | <input type="checkbox"/> Submit comments within 30 days after internet posting   |                       | 16(2)      |                 | Text  | The consultation period is required to be at least 30 calendar days in length.  |                                   |
| 160 | <b><u>Proposed AR submission to Director</u></b>   |                       |            |                 |   |   |                                   |
| 161 | <input type="checkbox"/> SPA submit proposed AR to Director by 1st anniversary after ToR notice of approval posted to EBR  |                       | 17(2)      |                 | Transmittal Letter to accompany AR and supporting documents | Transmittal Letter should include:<br>-sent from the source protection authority to the Director<br>- a reference to any unresolved comments from municipalities  |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE   | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|-----------------------|------------|-----------------|----------------------------|--|-----------------------------------|
|     |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |  |                                   |
|     |   |                       |            |                 |                            | and bands<br>- this checklist document with the last column completed that indicates the location or reference in the AR for each regulatory requirement<br>-anticipated need for an updated AR and the timeline anticipated for delivery to the Director. |                                   |
| 162 | <ul style="list-style-type: none"> <li><input type="checkbox"/> SPA submit proposed AR to Director with               <ul style="list-style-type: none"> <li>o Comments SPA makes</li> <li>o Summary of unresolved municipal and band comments</li> <li>o Written comments received by the SPA during 30-day consultation period</li> </ul> </li> </ul> | 17(1)                 | 17(1)      |                 | Transmittal Letter         | Summary of unresolved comments from municipalities and bands – must be an indication of what is unresolved.<br><br>Written comments received during 30-day consultation period – should be a summary of the comments in addition to hard copies.           |                                   |
| 163 | <ul style="list-style-type: none"> <li>o Transmittal letter</li> </ul>  |                       |            |                 |                            | This is not a regulatory requirement although it is recommended that the SPA include a letter that is addressed to the Director at MOE that accompanies the submitted AR. This letter can include a high level summary of how the                          |                                   |

**Source Protection Assessment Report Content Checklist**

Version 1.0, July 6, 2009

| NO. | SUMMARY OF LEGISLATIVE REQUIREMENTS   | LEGISLATIVE REFERENCE |            |                 | ANTICIPATED MIMIMUM FORMAT | GUIDANCE  | PAGE/MAP NO. IN ASSESSMENT REPORT |
|-----|---|-----------------------|------------|-----------------|----------------------------|---|-----------------------------------|
|     |   | CWA                   | REG 287/07 | TECHNICAL RULES |                            |   |                                   |
|     |   |                       |            |                 |                            | regulatory requirements were met and the authority's comments on the AR.  |                                   |
| 164 | <input type="checkbox"/> SPA shall provide SPC with SPA comments on proposed AR and all written comments received during consultation period on proposed AR |                       | 17(1)      |                 | Text                       | Indication that SPC was provided with comments (SPA and during consultation period) – may indicate this in the submitted checklist. |                                   |

## Source Protection Assessment Report Content Checklist

Version 1.0, July 6, 2009

### Glossary

|       |   |           |  |
|-------|---|-----------|--|
| AR    | Assessment Report   | SPA       | Source Protection Area   |
| CA    | Conservation Authority  | SPC       | Source Protection Committee  |
| CWA   | Clean Water Act, 2006<br><a href="http://www.e-laws.gov.on.ca/html/statutes/english/elaws_statutes_06c2_2_e.htm">http://www.e-laws.gov.on.ca/html/statutes/english/elaws_statutes_06c2_2_e.htm</a>    | Symbology | <a href="http://www.ene.gov.on.ca/en/water/cleanwater/cwadocs/MappingSymbology.pdf">http://www.ene.gov.on.ca/en/water/cleanwater/cwadocs/MappingSymbology.pdf</a>  |
| DWS   | Drinking water system   | ToR       | Terms of Reference   |
| EBR   | Environmental Bill of Rights – Environmental Registry   | TR        | Technical Rules: Assessment Report, December 12, 2008<br><a href="http://www.ene.gov.on.ca/en/water/cleanwater/cwadocs/TechnicalRules-unsigned.pdf">http://www.ene.gov.on.ca/en/water/cleanwater/cwadocs/TechnicalRules-unsigned.pdf</a> |
| FN    | First Nations   |           |  |
| GL    | Great Lakes   |           |  |
| GLWQA | Great Lakes Water Quality Agreement   |           |  |
| LaMPs | Lakewide Management Plans   |           |  |
| MOE   | Ministry of the Environment   |           |  |
| RAPs  | Remedial Action Plan  |           |  |
| REG   | Regulation – General Regulation – 287/07<br><a href="http://www.e-laws.gov.on.ca/html/regs/english/elaws_regs_070287_e.htm">http://www.e-laws.gov.on.ca/html/regs/english/elaws_regs_070287_e.htm</a> |           |  |