

# Thames-Sydenham and Region Terms of Reference

## Matters requiring consultation with another SPC

### 6 Matters affecting other SPCs

The Terms of Reference Regulation (OReg.287/07) requires that the terms of reference include a list of matters that require consultation with a source protection committee for another source protection area during the preparation of the assessment report and source protection plan, and, for each matter, the name of the other source protection area and a description of the matter. The following list includes items within each SPA which require discussion with a neighbouring Source Protection Committee. In many cases these items show up in more than one of the SPAs in the Region as they affect municipalities, or water sources that supply municipalities, in more than one of the SPAs.

The attached list has been developed in discussion with our neighbouring CAs to ensure that similar items are included in their terms of reference.

SourceProtectionCommitteeName Ausable Bayfield-Maitland Valley SPC

Area Name	Description Of The Matter
22 Lower Thames Valley Source Protection Area	The Lake Huron Primary Water Supply System (LHPWSS) services the City of London and parts of the Municipalities of Middlesex Centre and Strathroy-Caradoc in the Lower Thames Valley SPA of the Thames-Sydenham and Region SPR. The Water Treatment Plant is located north of the community of Grand Bend on Lake Huron, in the Ausable Bayfield-Maitland Valley Source Protection Region. Although the work will be undertaken by the ABMV SPR, consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
34 St. Clair Region Source Protection Area	Water Budget work needs to consider groundwater flow into and out of each region. Consultation with neighbouring regions will be required to ensure that groundwater flow between regions is consistently represented in the water budget products of each region.
12 St. Clair Region Source Protection Area	The Lake Huron Primary Water Supply System (LHPWSS) services parts of the Municipalities of Middlesex Centre, Lucan-Biddulph and Strathroy-Caradoc in the St Clair Region SPA of the Thames-Sydenham and Region SPR. The Water Treatment Plant is located north of the community of Grand Bend on Lake Huron, in the Ausable Bayfield-Maitland Valley Source Protection Region. Although the work will be undertaken by the ABMV SPR, consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
15 St. Clair Region Source Protection Area	A number of municipalities are shared with the Ausable Bayfield-Maitland Valley Source Protection Region: the Township of Adelaide Metcalfe, the Municipality of Middlesex Centre, the Township of Warwick and the Municipality of Lambton Shores. A coordinated approach to technical studies and source protection planning policies must be considered. Consultation on consistent policies within these shared municipalities needs to be considered.
16 St. Clair Region Source Protection Area	The two bands Kettle and Stony Point form one First Nation, the Kettle and Stony Point First Nation. The reserve for Stony Point (in transition from former Camp Ipperwash) is within the the ABMV SPR, but the reserve for Kettle Point is about 1 km outside the ABMV SPR in the Thames, Sydenham & Region Source Protection Committee. Given the jurisdictional complexities outside of this process, they may wish to work with one SPR as the lead. The anticipated resolution from Band Council should indicate which SPR they would like to work with.

37 St. Clair Region Source Protection Area	Edge matching of map products, of the Assessment Report and SP Plan, such as Significant Groundwater Recharge Areas and Highly Vulnerable Aquifers need to be considered in developing these products. Consultation on the methods employed and products produced will be necessary.
17 St. Clair Region Source Protection Area	The Minister may direct a Source Protection Authority to prepare and submit a report on any matter relating to the use of the Great Lakes as a source of drinking water or to assist another Source Protection Authority in preparing a report. In addition, the Minister may establish targets relating to the use of the Great Lakes as a source of drinking water for one or more source protection areas that contribute water to the Great Lakes. There will be a need to consult with the ABMV SPR on Great Lakes issues.
18 Upper Thames River Source Protection Area	The Minister may direct a Source Protection Authority to prepare and submit a report on any matter relating to the use of the Great Lakes as a source of drinking water or to assist another Source Protection Authority in preparing a report. In addition, the Minister may establish targets relating to the use of the Great Lakes as a source of drinking water for one or more source protection areas that contribute water to the Great Lakes. There will be a need to consult with the ABMV SPR on Great Lakes issues.
9 Upper Thames River Source Protection Area	The Lake Huron Primary Water Supply System (LHPWSS) services the City of London and parts of the Municipalities of Middlesex Centre, Lucan-Biddulph and Strathroy-Caradoc in the Upper Thames River SPA of the Thames-Sydenham and Region SPR. The Water Treatment Plant is located north of the community of Grand Bend on Lake Huron, in the Ausable Bayfield-Maitland Valley Source Protection Region. Although the work will be undertaken by the ABMV SPR consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
30 Upper Thames River Source Protection Area	Water Budget work needs to consider groundwater flow into and out of each region. Consultation with neighbouring regions will be required to ensure that groundwater flow between regions is consistently represented in the water budget products of each region.
27 Upper Thames River Source Protection Area	Edge matching of map products, of the Assessment Report and SP Plan, such as Significant Groundwater Recharge Areas and Highly Vulnerable Aquifers need to be considered in developing these products. Consultation on the methods employed and products produced will be necessary.
13 Upper Thames River Source Protection Area	A number of municipalities are shared with the Ausable Bayfield-Maitland Valley Source Protection Region: the Municipality of West Perth, the Township of Perth South, the Township of Lucan Biddulph, the Municipality of Middlesex Centre, the Municipality of North Perth, Municipality of South Huron, and Municipality of Huron East. A coordinated approach to the development of WHPA and IPZ should be undertaken. Consultation on consistent policies within these shared municipalities needs to be considered.

<i>Area Name</i>	<i>Description Of The Matter</i>
6 Lower Thames Valley Source Protection Area	The Town of Lakeshore and the Municipality of Leamington, although primarily within the Essex Region Source Protection Area, have areas extending into the jurisdiction of the Thames-Sydenham and Region Source Protection Region. A coordinated approach to technical studies and source protection planning policies must be considered.
7 Lower Thames Valley Source Protection Area	The Stoney Point Water Treatment Plant is located in the Town of Lakeshore in the Essex Region SPA. It takes surface water from Lake St. Clair and serves the north-eastern portion of the Town of Lakeshore, including parts in the Lower Thames Valley SPA. Although the work will be undertaken by the Essex Region SPA, consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
8 Lower Thames Valley Source Protection Area	The Union Water Treatment Plant is located in the Town of Kingsville, west of Leamington in the Essex Region SPA. It takes surface water from Lake Erie and serves the Town of Leamington and parts of the Town of Lakeshore including parts in the Lower Thames Valley SPA. Although the work will be undertaken by the Essex Region SPA, consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
5 Lower Thames Valley Source Protection Area	The Wheatley Water Treatment Plant (WTP) is situated in the Lower Thames Valley SPA of the Thames-Sydenham and Region Source Protection Region. This WTP is owned by The Municipality of Chatham-Kent and the Public Utilities Commission and serves parts of the Town of Lakeshore. However, it supplies water to parts of the Municipality of Leamington that lie in the Essex Region Source Protection Area and the IPZ extends into the Essex Region Source Protection Area. Although the work will be undertaken by the Thames-Sydenham and Region SPR, consultation with the Essex Region SPA and the supplied municipalities within the Essex Region SPA needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
19 Lower Thames Valley Source Protection Area	The Minister may direct a Source Protection Authority to prepare and submit a report on any matter relating to the use of the Great Lakes as a source of drinking water or to assist another Source Protection Authority in preparing a report. In addition, the Minister may establish targets relating to the use of the Great Lakes as a source of drinking water for one or more source protection areas that contribute water to the Great Lakes. There will be a need to consult with the Essex Region SPA on Great Lakes issues.
32 Lower Thames Valley Source Protection Area	Water Budget work needs to consider groundwater flow into and out of each region. Consultation with neighbouring regions will be required to ensure that groundwater flow between regions is consistently represented in the water budget products of each region.
36 Lower Thames Valley Source Protection Area	Edge matching of map products, of the Assessment Report and SP Plan, such as Significant Groundwater Recharge Areas and Highly Vulnerable Aquifers need to be considered in developing these products. Consultation on the methods employed and products produced will be necessary.

<i>Area Name</i>	<i>Description Of The Matter</i>
21 Lower Thames Valley Source Protection Area	The Elgin Area Primary Water Supply System (EAPWSS) services communities in the Lower Thames Valley SPA of the Thames-Sydenham and Region SPR including the City of London, Municipality of Dutton/Dunwich and Township of Southwold. The Water Treatment Plant is located east of the village of Port Stanley in Central Elgin on Lake Erie, in the Lake Erie Source Protection Region. Although the work will be undertaken by the Lake Erie SP Region, consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.
33 Lower Thames Valley Source Protection Area	Water Budget work needs to consider groundwater flow into and out of each region. Consultation with neighbouring regions will be required to ensure that groundwater flow between regions is consistently represented in the water budget products of each region.
35 Lower Thames Valley Source Protection Area	Edge matching of map products, of the Assessment Report and SP Plan, such as Significant Groundwater Recharge Areas and Highly Vulnerable Aquifers need to be considered in developing these products. Consultation on the methods employed and products produced will be necessary.
20 Lower Thames Valley Source Protection Area	The Minister may direct a Source Protection Authority to prepare and submit a report on any matter relating to the use of the Great Lakes as a source of drinking water or to assist another Source Protection Authority in preparing a report. In addition, the Minister may establish targets relating to the use of the Great Lakes as a source of drinking water for one or more source protection areas that contribute water to the Great Lakes. There will be a need to consult with the Lake Erie SPR on Great Lakes issues.
23 Upper Thames River Source Protection Area	A number of Well Head Protection Areas originate in the Lake Erie SPR and extend into the Thames-Sydenham and Region SPR including wells systems of Norwich, Dereham Centre and Belmont. Consultation with the Thames-Sydenham and Region SPC and affected municipalities within the region will be necessary.
25 Upper Thames River Source Protection Area	Edge matching of map products, of the Assessment Report and SP Plan, such as Significant Groundwater Recharge Areas and Highly Vulnerable Aquifers need to be considered in developing these products. Consultation on the methods employed and products produced will be necessary.
29 Upper Thames River Source Protection Area	Water Budget work needs to consider groundwater flow into and out of each region. Consultation with neighbouring regions will be required to ensure that groundwater flow between regions is consistently represented in the water budget products of each region.
11 Upper Thames River Source Protection Area	There are many municipalities in Perth, Oxford, Middlesex and Elgin Counties that straddle the watershed divide between the Upper Thames River SPA of the Thames-Sydenham and Region SPR and as the Lake Erie SPR. A coordinated approach to technical studies and source protection planning policies must be considered. Consultation on consistent policies within these shared municipalities needs to be considered.
10 Upper Thames River Source Protection Area	The Elgin Area Primary Water Supply System (EAPWSS) services communities in the Upper Thames River SPA of the Thames-Sydenham and Region SPR including the City of London. The Water Treatment Plant is located east of the village of Port Stanley in Central Elgin on Lake Erie, in the Lake Erie Source Protection Region. Although the work will be undertaken by the Lake Erie SP Region, consultation with the Thames-Sydenham and Region SPR and the supplied municipalities within the Thames-Sydenham and Region SPR needs to be undertaken in developing the Assessment Report and Source Protection Plan as they relate to this supply.