



1:25 Vertical Exaggeration

<p><b>LEGEND</b></p> <p><b>Formation</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: lightblue; border: 1px solid black; margin-right: 5px;"></span> River/Lake</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: grey; border: 1px solid black; margin-right: 5px;"></span> Undifferentiated Overburden</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black; margin-right: 5px;"></span> (Quaternary Deposits)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: grey; border: 1px solid black; margin-right: 5px;"></span> Clay</li> </ul>	<p><b>Mississippi-Rideau</b> <b>SOURCE PROTECTION REGION</b></p>	<p><b>Kemptville Conceptual</b> <b>Hydrogeological</b> <b>Cross-Section</b></p> <p><b>Figure 5-5b</b></p> <p><small>Projection: Universal Transverse Mercator, NAD83, Zone 18 North</small></p> <p><small>Produced by the Mississippi-Rideau Source Protection Region, under License with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2019.</small></p> <p><small>While the MRSRPR makes every effort to ensure that the information presented is sufficiently accurate for the intended uses of the map, there is an inherent margin of error in all mapping products, and accuracy of the mapping cannot be guaranteed for all possible uses. All end-users must therefore determine for themselves if the information is suitable for their purposes.</small></p>
	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: lightgreen; border: 1px solid black; margin-right: 5px;"></span> Sand and Gravel</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: blue; border: 1px solid black; margin-right: 5px;"></span> Oxford/March Formations (Dolostone/Limestone)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> Nepean Formation (Sandstone)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black; margin-right: 5px;"></span> Precambrian (Granite)</li> </ul>	

File Location: \\mrspr\geospatial\MapServer\09\0918 Area\summary\Report\CrossSec\0918\_Kemptville\_20180219\_Surf\_Plan.dwg; Kemptville\_X\_Section.mxd; 02/20/2019 11:43:32 AM

Notes/Datasources: Modified from Golder 2003a. This information is regional in nature and not intended for site-specific evaluations. The figure should be used only in conjunction with the accompanying report.