

**Preliminary Mapping Analysis for  
Regional Natural Heritage and Water Resources**

<b>ROP Map Feature or Area</b>	<b>Data Source</b>	<b>Mapped in 2010 ROP (Y/N)</b>	<b>To be included in new ROP (Y/N)</b>	<b>Percent Change (Current ROP vs Updated Data)</b>
<b>Provincial Natural Heritage System for the Growth Plan</b>	Provincial	N	Y	N/A
<b>ANSI - Areas of Natural and Scientific Interest</b> (Earth and Life Science)	Provincial	Y	Y	13% (+ 1,149 ha)
<b>Woodland*</b>	Regional and Provincial	Y	Y	N/A**
<b>Waterbody*</b> (i.e. lakes, ponds)	Conservation Authority	Y	Y	-10% (-194 ha)
<b>Watercourse*</b> (Permanent or Intermittent Stream)	Conservation Authority	Y	Y	22% (+512 km)
<b>Wetland</b>	Provincial	Y	Y	7% (+1,070 ha)
<b>HVA – Highly Vulnerable Aquifer</b>	Conservation Authority	Y	Y	-2% (-891 ha)
<b>SGRA – Significant Groundwater Recharge Area</b>	Conservation Authority	Y	Y	53% (+21,304 km)

\*woodlands, watercourses and waterbody mapping are for information purposes only, Official Plan policies prevail

\*\* Regional information for woodlands is currently being updated and is under review