



**Mississippi-Rideau SOURCE PROTECTION REGION**

**LEGEND**

- Municipal Well
- Road
- Railroad
- Municipal Boundary
- Water Course
- Waterbody
- Wetland

- Wellhead Protection Area Capture Zone**
- Zone A: 100m Radius
  - Zone B: 2 Yr Time of Travel
  - Zone C: 5 Yr Time of Travel
  - Zone D: 25 Yr Time of Travel

- Impervious Surfaces - Percent**
- 0.0 - 1.0
  - 1.01 - 8.0
  - 8.01 - 80.0
  - > 80.0 color swatch"/> > 80.0
  - 1 km Impervious Surfaces Grid

**Merrickville Wellhead Protection Area - Impervious Surfaces**

**Figure 5-6i**

0 500 1,000 2,000 3,000  
Meters

Projection: Universal Transverse Mercator, NAD83, Zone 18 North  
Produced by the Mississippi-Rideau Source Protection Region, under License with the Ontario Ministry of Natural Resources and Forestry's Queen's Printer for Ontario, 2019.  
While the MRSPR 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.

Notes/Datasources: Impervious Surfaces derived from Southern Ontario Land Resource Information System (SOLRIS) data, Ontario Road Network, and MNR Built-up areas. Analysis completed by MRSPR staff Groundwater Vulnerability Study, Kemptville - Merrickville Well Systems. Golder Associates Ltd. August 2019.