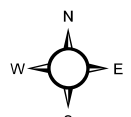
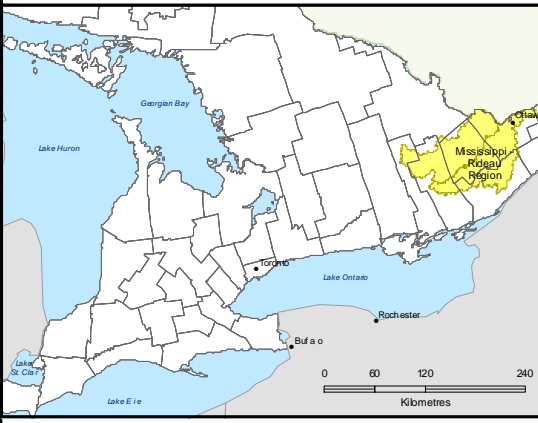
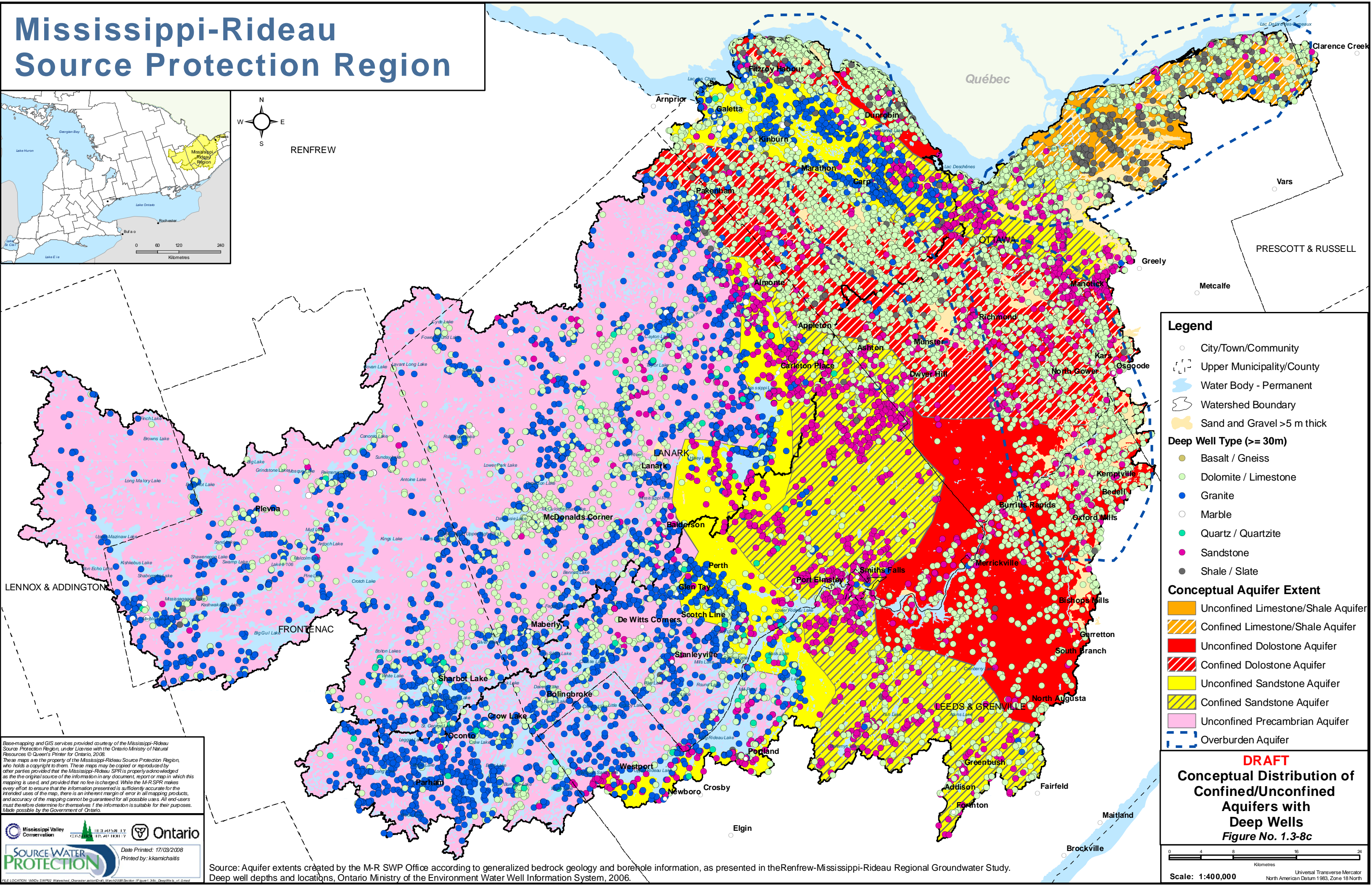


# Mississippi-Rideau Source Protection Region



RENFREW



**Legend**

- City/Town/Community
- - - Upper Municipality/County
- Water Body - Permanent
- Watershed Boundary
- Sand and Gravel >5 m thick

**Deep Well Type (>= 30m)**

- Basalt / Gneiss
- Dolomite / Limestone
- Granite
- Marble
- Quartz / Quartzite
- Sandstone
- Shale / Slate

**Conceptual Aquifer Extent**

- Unconfined Limestone/Shale Aquifer
- Confined Limestone/Shale Aquifer
- Unconfined Dolostone Aquifer
- Confined Dolostone Aquifer
- Unconfined Sandstone Aquifer
- Confined Sandstone Aquifer
- Unconfined Precambrian Aquifer
- Overburden Aquifer

Base-mapping and GIS services provided courtesy of the Mississippi-Rideau Source Protection Region, under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2008. These maps are the property of the Mississippi-Rideau Source Protection Region, who holds a copyright to them. These maps may be copied or reproduced by other parties provided that the Mississippi-Rideau SPR is properly acknowledged as the original source of the information in any document, report or map in which this mapping is used, and provided that no fee is charged. While the M-R SPR 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. Made possible by the Government of Ontario.

Date Printed: 17/03/2008
   
 Printed by: kkamichalis

Source: Aquifer extents created by the M-R SWP Office according to generalized bedrock geology and borehole information, as presented in the Renfrew-Mississippi-Rideau Regional Groundwater Study. Deep well depths and locations, Ontario Ministry of the Environment Water Well Information System, 2006.

**DRAFT**

**Conceptual Distribution of Confined/Unconfined Aquifers with Deep Wells**

**Figure No. 1.3-8c**

Scale: 1:400,000

Kilometres

Universal Transverse Mercator  
North American Datum 1983, Zone 18 North