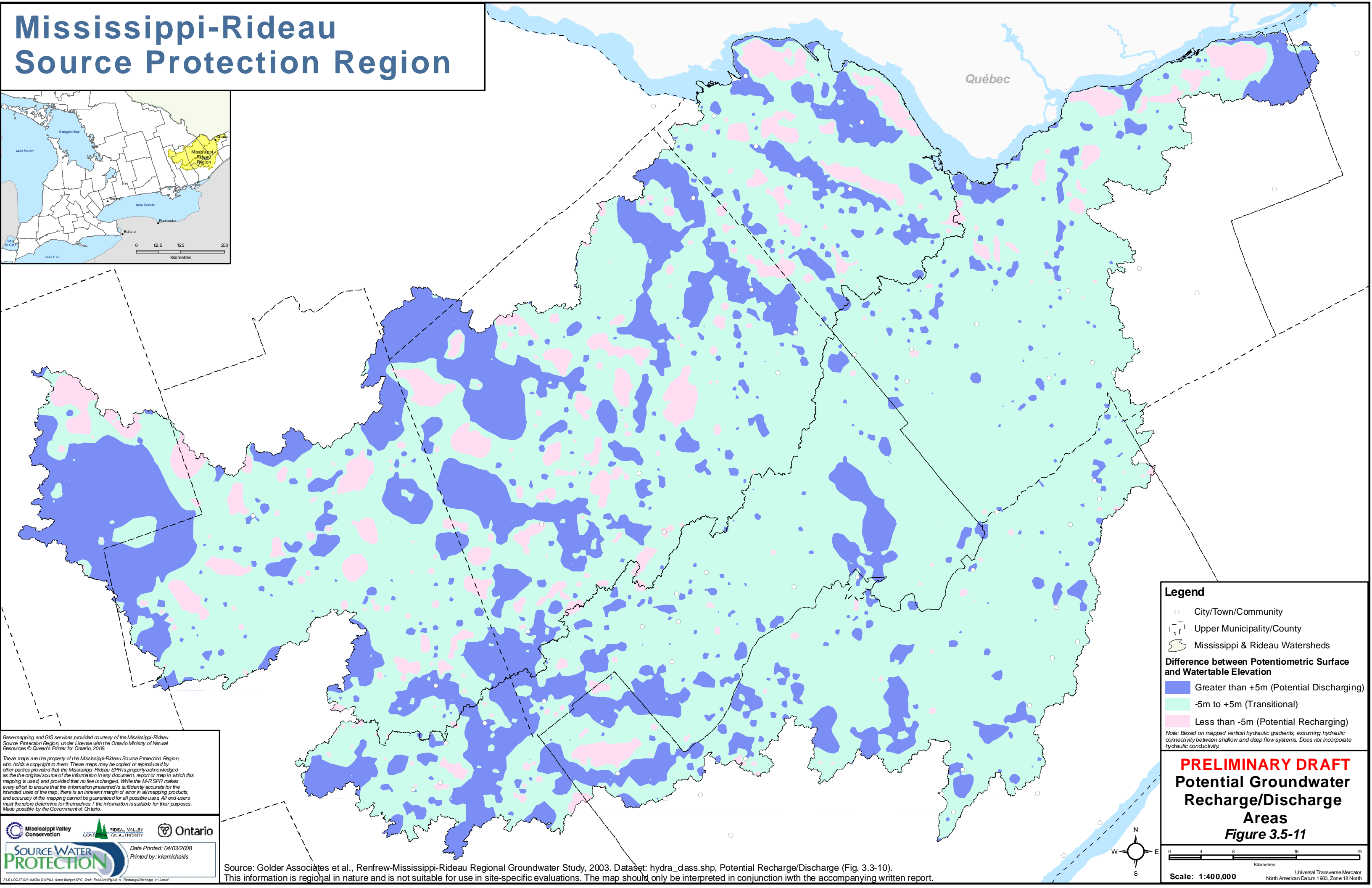
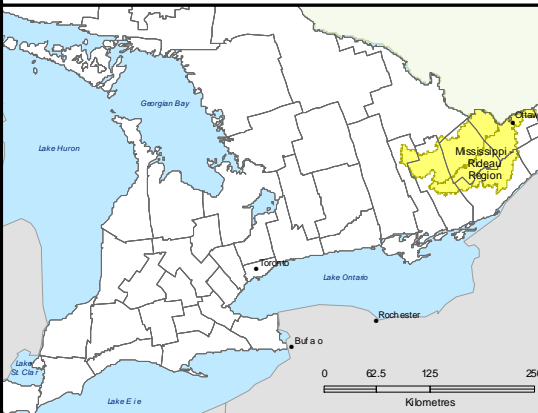


Mississippi-Rideau Source Protection Region



Legend

- City/Town/Community
- Upper Municipality/County
- ⊂ Mississippi & Rideau Watersheds

Difference between Potentiometric Surface and Watertable Elevation

- Greater than +5m (Potential Discharging)
- -5m to +5m (Transitional)
- Less than -5m (Potential Recharging)

Note: Based on mapped vertical hydraulic gradients, assuming hydraulic connectivity between shallow and deep flow systems. Does not incorporate hydraulic conductivity.

PRELIMINARY DRAFT
Potential Groundwater Recharge/Discharge Areas
Figure 3.5-11

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.

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Source: Golder Associates et al., Renfrew-Mississippi-Rideau Regional Groundwater Study, 2003. Dataset: hydra_class.shp, Potential Recharge/Discharge (Fig. 3.3-10). This information is regional in nature and is not suitable for use in site-specific evaluations. The map should only be interpreted in conjunction with the accompanying written report.