

# Cataraqui Source Protection Area

## Lansdowne WHPA - Intrinsic Susceptibility Index

### Map 5-21



#### Legend

- Water Supply Well
- Cataraqui Source Protection Area
- Railway
- Freeway
- Expressway / Highway
- Collector
- Watercourses
- Waterbodies
- Wetlands

#### Intrinsic Susceptibility Index

- High Vulnerability (ISI < 30)
- Medium Vulnerability (ISI 30 - 80)

**Note:** An assessment of groundwater vulnerability was completed for the Lansdowne Wellhead Protection Area using local data and the Intrinsic Susceptibility Index method; this information refines the Cataraqui-wide assessment that is shown on Map 5-1e. The assessment reflects the degree to which contaminants at or near the surface could move into and through the ground towards the well.

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 Printed: June 30, 2010

Scale 1:10,000  
 0 40 80 160 240 320  
 Metres  
 Universal Transverse Mercator Projection  
 North American Datum 83

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CATARAQUI Source Protection Area

Ontario

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Y:\Base Data\Source Water\Maps\Assessment Report\Chapter 6\Map 5-21 Lansdowne WHPA - ISI

