

Cataraqui Source Protection Area

Cana WHPA - Intrinsic Susceptibility Index

Map 5-13

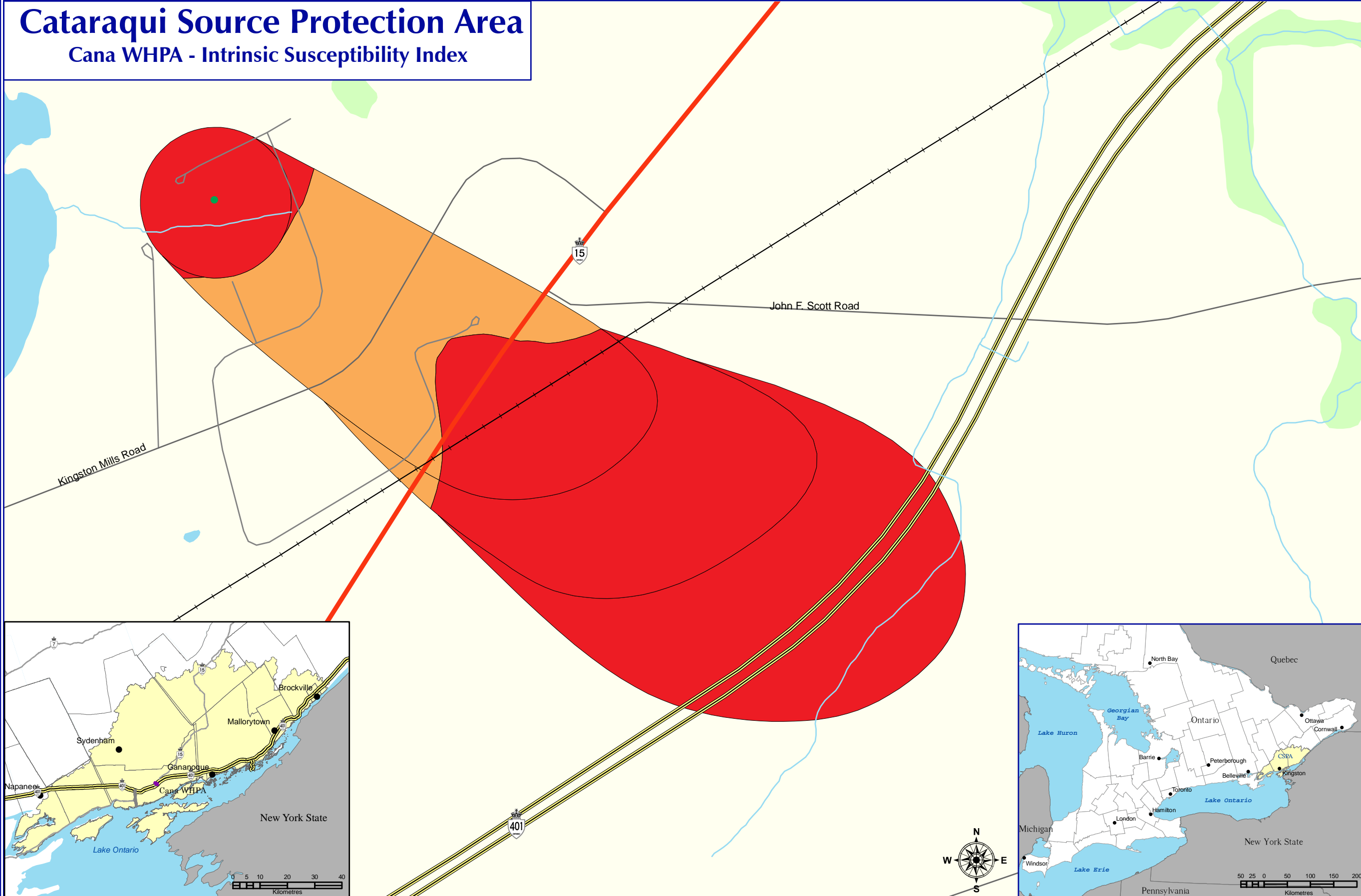


Legend

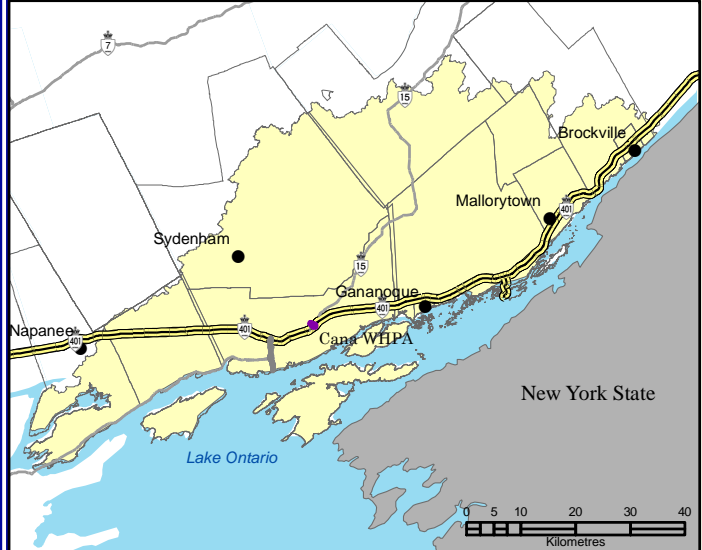
- Water Supply Well
- Cataraqui Source Protection Area
- Railway
- Freeway
- Expressway / Highway
- Collector
- Watercourses
- Waterbodies
- Wetlands

Intrinsic Susceptibility Index

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



Note: An assessment of groundwater vulnerability was completed for the Cana 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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Scale 1:5,000

0 20 40 80 120 160
 Metres

Universal Transverse Mercator Projection
 North American Datum 83

Golder Associates June 2009

CATARAQUI Source Protection Area

Ontario

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Y:\Base Data\Source Water\Maps\Assessment Report\Chapter 6\Map 5-13 Cana WHPA - ISI