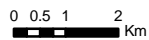


Base mapping produced under license with the Ontario Ministry of Natural Resources © 2010.
 Source Protection Region Boundary provided by Ontario Ministry of Environment, 2006.
 HVA derived from ISI based upon County Groundwater Studies.

Map 4.91
Highly Vulnerable Aquifers
Middlesex Centre

LEGEND

- | | | |
|------------------------|--------------------------|---------------------------|
| Source Protection Area | Wellhead Protection Zone | Highly Vulnerable Aquifer |
| Municipal Boundary | Zone A - 100m | High ISI - GWVA Score 6 |
| County Boundary | Zone B - 2yr tot | |
| Watercourse | Zone C - 5yr tot | |
| Road | Zone D - 25yr tot | |
| Cities and Towns | Zone E - GUDI zone | |
| Municipal Well | Intake Protection Zone | |
| Surface Water Intake | IPZ1 | |
| | IPZ2 | |



Map Projection: UTM NAD83 Zone 17



Ausable Bayfield & Maitland Valley
Source Protection Region

**Map 4.91
Highly Vulnerable Aquifers
Middlesex Centre**



ABCAMVCA GIS Services
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File: C:\swplsmall_projects\cathy\assessment_report_municipal\hva_middlesex_centre_v6
Date: May 17, 2011
Produced By: Darrell Innes ABCA/MVCA DWSP Region