



Base mapping produced under license with the Ontario Ministry of Natural Resources © 2015.
 Source Protection Region Boundary provided by Ontario Ministry of Environment, 2006.
 Wellhead Capture Zone and Vulnerability scoring provided by Waterloo Numerical Modelling, Report for Well Head Protection Area Delineation Project, 2009.
 HVA derived from ISI based upon County Groundwater Studies.
 Groundwater Vulnerability Assessment Municipality of Huron East (Seaforth), 2009.
 Intake Protection Zone and Vulnerability scoring provided by Stantec Consulting Ltd. Surface Water Vulnerability Assessment Addendum for the Lake Huron Water Treatment Plant Phase 1 Addendum, 2009.

**Map 4.105
Managed Lands Within Vulnerable Areas
South Huron**

LEGEND

Source Protection Area	Wellhead Protection Zone Zone A - 100m	Managed Lands Percent Managed <40
Municipal Boundary	Zone B - 2yr tot	40 - <=80
County Boundary	Zone C - 5yr tot	>80
Road	Zone D - 25yr tot	
Watercourse	Zone E - GUDI zone	
Cities and Towns	Intake Protection Zone IPZ1	
Municipal Well	IPZ2	
Surface Water Intake		

Map Projection: UTM NAD83 Zone 17

0 0.5 1 2 Km

**DRINKING WATER
SOURCE PROTECTION**
Our Actions Matter

**Map 4.105
Managed Lands Within Vulnerable Areas
South Huron**

ABCA/MVCA GIS Services
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