



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 2009 and Matrix Solutions Inc., 2016.
 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.
 Managed Lands produced by ABMV SPR, 2010.

**Map 4.12
Managed Lands Within Vulnerable Areas
Bluewater**

LEGEND

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

Map Projection: UTM NAD83 Zone 17

**DRINKING WATER
SOURCE PROTECTION**
Our Actions Matter

**Map 4.12
Managed Lands Within Vulnerable Areas
Bluewater**

Ontario

ABCA/MVCA GIS Services
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