



Ausable Bayfield & Maitland Valley Source Protection Region

Map 4.2 - Maitland Valley SPA Highly Vulnerable Aquifers



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Base mapping produced under license with the Ontario Ministry of Natural Resources © 2010.
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 W. F. Baird & Associates Coastal Engineers Ltd. Surface Water Vulnerability Analysis for Goderich Intake, August, 2007.
Round 2 Groundwater Technical Study Groundwater Vulnerability Assessment for the Municipalities of West Grey and Northern Bruce Peninsula Saugent, Grey-Sauble, Northern Bruce Peninsula Source Protection Region. Conestoga-Rovers & Associates, 2008.



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	
Municipal Well	Zone E - GUDI zone	
Surface Water Intake	Intake Protection Zone	
	IPZ1	
	IPZ2	

Map Projection: UTM NAD83 Zone 17

