



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.  
 Managed Lands produced by ABMV SPR, 2010.  
 Round 2 Groundwater Technical Study Groundwater Vulnerability Assessment for the Municipalities of West Grey and Northern Bruce Peninsula Saugeen, Grey-Sauble, Northern Bruce Peninsula Source Protection Region. Conestoga-Rovers & Associates. 2008.

Map 4.89  
 Managed Lands Within Vulnerable Areas  
 Howick

LEGEND					
	Municipal Boundary		Wellhead Protection Zone		Managed Lands
	County Boundary		Zone A - 100m		Percent Managed
	Source Protection Area		Zone B - 2yr tot		<40
	Watercourse		Zone C - 5yr tot		40 - <=80
	Road		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

0 0.5 1 2 Km

Ausable Bayfield & Maitland Valley Source Protection Region

**Map 4.89**  
**Managed Lands Within Vulnerable Areas**  
**Howick**

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