



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.

Impervious Surface produced by ABMV SPR, 2010

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 Saugeen, Grey-Sauble, Northern Bruce Peninsula Source Protection Region. Conestoga-Rovers & Associates, 2008.

**Map 4.94 Total Impervious Surface Within Vulnerable Areas Huron East**

**LEGEND**

Source Protection Area	Wellhead Protection Zone Zone A - 100m	Impervious Surface Percent < 1.0
Municipal Boundary	Zone B - 2yr tot	1.0 - < 8.0
County Boundary	Zone C - 5yr tot	8.0 - < 80.0
Watercourse	Zone D - 25yr tot	> 80.0
Road	Zone E - GUDI zone	1km Grid
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 4.94 Total Impervious Surface Within Vulnerable Areas Huron East**

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