



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.

LEGEND

Source Protection Area	Wellhead Protection Zone Zone A - 100m	Impervious Surface Percent < 1.0
Municipal Boundary	Wellhead Protection Zone Zone B - 2yr tot	1.0 - < 8.0
County Boundary	Wellhead Protection Zone Zone C - 5yr tot	8.0 - < 80.0
Watercourse	Wellhead Protection Zone Zone D - 25yr tot	> 80.0
Road	Wellhead Protection Zone Zone E - GUDI zone	1km Grid
Cities and Towns	Intake Protection Zone IPZ1	
Municipal Well	Intake Protection Zone IPZ2	
Surface Water Intake		

Map Projection: UTM NAD83 Zone 17

DRINKING WATER SOURCE PROTECTION
 Our Actions Matter

Map 4.47 Total Impervious Surface Within Vulnerable Areas Central Huron

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