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 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

**Map 4.222 Total Impervious Surface Within Vulnerable Areas Perth East**

**LEGEND**

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

Map Projection: UTM NAD83 Zone 17

0 0.5 1 2 Km

**DRINKING WATER SOURCE PROTECTION**  
 ACT FOR CLEAN WATER

Ausable Bayfield & Maitland Valley Source Protection Region

**Map 4.222 Total Impervious Surface Within Vulnerable Areas Perth East**

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Ontario

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 Date: May 17, 2011  
 Produced By: Darrell Innes ABCA/MVCA DWSP Region