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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 4.195 Total Impervious Surface Within Vulnerable Areas North Perth

Source Protection Area	Wellhead Protection Zone Zone A - 100m	Impervious Surface Percent < 1.0
Municipal Boundary	Wellhead Protection Zone Zone B - 2yr tot	Impervious Surface Percent 1.0 - < 8.0
County Boundary	Wellhead Protection Zone Zone C - 5yr tot	Impervious Surface Percent 8.0 - < 80.0
Watercourse	Wellhead Protection Zone Zone D - 25yr tot	Impervious Surface Percent > 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

0 0.5 1 2 Km

Ausable Bayfield & Maitland Valley Source Protection Region

Map 4.195 Total Impervious Surface Within Vulnerable Areas North Perth

File: C:\swplsmall_projects\cathy\assessment_report_municipal\imp_surface_north_perth_v6.mxd
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ABCA/MVCA GIS Services
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