

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 2009 and Matrix Solutions Inc., 2016.
 Impervious Surface produced by ABMV SPR, 2010.
 Groundwater Vulnerability Assessment Municipality of Huron East (Seaforth), 2009.
 Intake Protection Zone and Vulnerability scoring provided by Stantec Consulting Ltd.
 Surface Water Vulnerability Assessment Addendum for the Lake Huron Water Treatment Plant Phase 1 Addendum, 2009.

Map 4.11 Total Impervious Surface Within Vulnerable Areas Bluewater

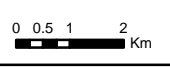
LEGEND	
	Source Protection Area
	Municipal Boundary
	County Boundary
	Watercourse
	Road
	Cities and Towns
	Municipal Well
	Surface Water Intake
	Wellhead Protection Zone
	Zone A - 100m
	Zone B - 2yr tot
	Zone C - 5yr tot
	Zone D - 25yr tot
	Zone E - GUDI zone
	Intake Protection Zone
	IPZ1
	IPZ2
	Impervious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



Map 4.11 Total Impervious Surface Within Vulnerable Areas Bluewater



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Map Projection: UTM NAD83 Zone 17