



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.
 HVA derived from ISI based upon County Groundwater Studies.
 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.

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
Road	Zone D - 25yr tot	> 80.0
Watercourse	Zone E - GUDI zone	1km Grid
Cities and Towns	Intake Protection Zone IPZ1	
Municipal Well	IPZ2	
Surface Water Intake		

Map 4.104 Total Impervious Surface Within Vulnerable Areas South Huron

Map Projection: UTM NAD83 Zone 17

DRINKING WATER SOURCE PROTECTION
 Our Actions Matter

Map 4.104 Total Impervious Surface Within Vulnerable Areas South Huron

ABCA/MVCA GIS Services
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