



Base mapping produced under license with the Ontario Ministry of Natural Resources © 2010.
 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.
 Intake Protection Zone and Vulnerability scoring provided by W. F. Baird & Associates Coastal Engineers Ltd. Surface Water Vulnerability Analysis for Goderich Intake, August, 2007.
 Impervious Surface produced by ABMV SPR, 2010
 Photos - First Base Solutions © 2006.



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 |
| Municipal Well | Zone C - 5yr tot | 8.0 - < 80.0 |
| | Zone D - 25yr tot | > 80.0 |
| | Zone E - GUDI zone | 1km Grid |
| | Intake Protection Zone | |
| | IPZ1 | |
| | IPZ2 | |

Map 4.18 Total Impervious Surface Within Vulnerable Areas Century Heights System

Map Projection: UTM NAD83 Zone 17

0 0.25 0.5 1 Km

DRINKING WATER SOURCE PROTECTION
 ACT FOR CLEAN WATER

Ausable Bayfield & Maitland Valley Source Protection Region

Map 4.18 Total Impervious Surface Within Vulnerable Areas Century Heights System

Ontario

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