



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.  
 Livestock density derived from 2006 Agricultural census (external WHPA) and from field inventory (internal WHPA), ABMV 2010  
 Groundwater Vulnerability Assessment Municipality of Huron East (Seaforth), 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.

**Map 4.49**  
**Livestock Density**  
**Central Huron**

Map Projection: UTM NAD83 Zone 17

**LEGEND**

Source Protection Area	Wellhead Protection Zone	Nutrient Units per acre
Municipal Boundary	Zone A - 100m	< 0.5
County Boundary	Zone B - 2yr tot	0.5 - <= 1.0
Road	Zone C - 5yr tot	> 1.0
Watercourse	Zone D - 25yr tot	
Cities and Towns	Zone E - GUDI zone	
Municipal Well	Intake Protection Zone	
Surface Water Intake	IPZ1	
	IPZ2	

0 0.5 1 2 Km

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

Ausable Bayfield & Maitland Valley Source Protection Region

**Map 4.49**  
**Livestock Density**  
**Central Huron**

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