



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  
 Round 2 Groundwater Technical Study Groundwater Vulnerability Assessment for the Municipalities of West Grey and Northern Bruce Peninsula Saugeen, Grey-Sauble, Northern Bruce Peninsula Source Protection Region. Conestoga-Rovers & Associates. 2008.

**LEGEND**

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

Map Projection: UTM NAD83 Zone 17

0 0.5 1 2 Km

Ausable Bayfield & Maitland Valley Source Protection Region

**Map 4.229  
Livestock Density  
South Bruce**

ABCAMVCA GIS Services  
 Copyright © Queen's Printer, 2010  
 This map is for illustrative purposes only, it is not a legal survey.

File: C:\swplsmall\_projects\cathy\assessment\_report\_municipal\nu\_acre\_south\_bruce\_v6.mxd  
 Date: April 16, 2010  
 Produced By: Darrell Innes ABCA/MVCA DWSP Region