



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
 Photos - First Base Solutions © 2006.



Map 4.209
Livestock Density
Gowanstown System

LEGEND

Source Protection Area	Wellhead Protection Zone	Nutrient Units per acre
Municipal Boundary	Zone A - 100m	< .5
County Boundary	Zone B - 2yr tot	.5 - < 1.0
Municipal Well	Zone C - 5yr tot	> 1.0
	Zone D - 25yr tot	
	Zone E - GUDI zone	
	Intake Protection Zone	
	IPZ1	
	IPZ2	

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 4.209
Livestock Density
Gowanstown System**

Ontario

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

C:\swp\small_projects\cathy\assessment_report_whpa\whpa_nu_acre_gowanstown_v9.mxd
Date: April 15, 2010
Produced By: Darrell Innes ABCA/MVCA DWSP Region