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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.

SGRA produced by ABMV SPR, 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.

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

**Map 4.161**  
Significant Groundwater Recharge Areas  
Morris-Turnberry

**LEGEND**

Source Protection Area	Wellhead Protection Zone	Significant Groundwater Recharge Area
Municipal Boundary	Zone A - 100m	GWVA 6
County Boundary	Zone B - 2yr tot	GWVA 4
Road	Zone C - 5yr tot	GWVA 2
Watercourse	Zone D - 25yr tot	
Cities and Towns	Zone E - GUDI zone	
Municipal Well	Intake Protection Zone	
Surface Water Intake	IPZ1	
	IPZ2	

Map Projection: UTM NAD83 Zone 17

0 0.5 1 2 Km

**DRINKING WATER**  
**SOURCE PROTECTION**  
Our Actions Matter

**Map 4.161**  
**Significant Groundwater Recharge Areas**  
**Morris-Turnberry**

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