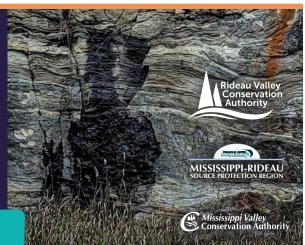
Your Actions Protect Highly Vulnerable Aquifers

and our drinking water reserves

Learn more about our drinking water aquifers through our <u>StoryMap</u>



Understand the Risks • Use better practices

Adopt better policies and standards



Develop Municipal Servicing Strategies that fully address HVA and provincial policy. 2

Carefully consider new development on HVA that uses wells and septic systems, especially when downgradient from obvious sources of contamination (other septic systems, livestock, industry)



Ontario's Provincial Policy Statement. See sections 1.6.6.4, 1.6.6.7 & 2.2.1



Procedure D-5-4 Risk Assessment Procedure D-5-5 Water Supply Assessment

3

When reasonably far away from human sources of contamination, ensure Ontario's Best Practices are required via conditional development agreements.



Ontario's important recommendations for <u>well</u> locations 4

Use advanced treatment systems in combination with increased minimum separation distances between wells and septic systems, very large lots, and increased casing lengths.

Maintain & inspect:

SepticSmart!



Read the Septic Smart! Handbook



Ensure municipalities adopt clean rainwater infiltration practices to keep aquifer water fresher and maintain the natural hydrologic cycle. Learn more about <u>Moving Rainwater to the Ground!</u>