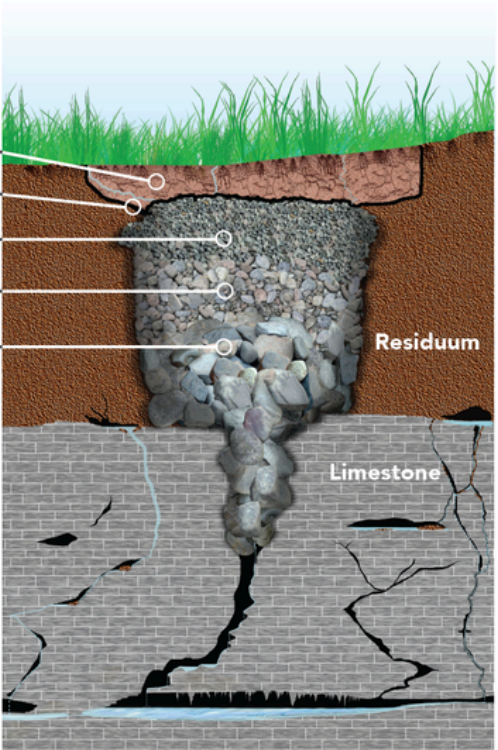




# SINKHOLE MITIGATION

Sinkhole Mitigation



Topsoil or fill material  
Landscaping fabric  
1-4" inch gravel stock  
4-8" inch gravel stock  
8-12" inch gravel stock

This graded filter system is constructed above the exposed fracture. It will allow the vertical movement of water while retaining soil materials.



## What is a Sinkhole Mitigation?

Sinkhole remediation is a practice to stabilize and reduce surface water from reaching groundwater via a sinkhole. This practice consists of a reverse grade filling of an identified sinkhole, and establishing a vegetated buffer region around the sinkhole.

## Why install a Sinkhole Mitigation practice

Sinkholes near agriculture can result in any surface contaminants becoming groundwater contamination without the filtration of soil infiltration.

## Things to Consider

- Are you in a known karst region, or have shallow soils/high bedrock on or near your agriculture land?
- Are there any mapped sinkholes on or near your agricultural lands?
- Check the Soil and Water department map page and check the depth to bedrock map.