



Explanation

Subsurface Geology

Surface Geology

- Bemis Moraine
- Verdi Moraine

County Well Index (CWI) Data

- Elevation**
- S** Sand or sand and gravel
- Thickness**
- #** Gravel
- #** Cobbles and boulders
- #** Clay and till



Approximate buried channel axis
Arrowhead indicates probable
outwash transport direction

Sand and gravel thickness greater
than or probably greater than 20 feet

Buried bedrock ridge
Arrowheads indicate dip of bedrock
surface and plunge of ridge axis

Figure 8

**Unit 1 Buried Sand and Gravel Aquifers
Murray County, Minnesota**

Jim Berg, January 2002

(Revised March 19, 2002 with data from the
Southwest Minnesota Regional Water Supply Project)



Minnesota DNR Waters

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