



SECTION  
OF  
SAN ANTONIO CANYON  
BY  
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**LEGEND**

**MANTLE ROCK**

- Al** Recent Alluvium  
Stream-wash material. Stream gravel, sand and bowles.  
High absorption, low retention.
- A1** Tills fine to coarse angular rock fragments on steep slopes and terraces. High absorption, low retention.
- A2** Landslide materials. Includes rock falls, debris slides, etc. to mudflows. Relatively high retention, low absorption.
- Ol** Older Alluvium  
Lower Terrace alluvium. Weathered and compacted gravel, sand and clay. Low absorption, high retention.
- Os** Spring-hill alluvium. Weathered and laminated gravel, sand and clay. Low absorption, high retention.
- Oa** Near summit alluvium. Rounded boulders, mixed with fine talus, etc. Moderate absorption, moderate retention.

**BEDROCK**

- Permeable only along fractures. Low absorption, high retention.**
- Meta-Sediments**
- M1** Undifferentiated gneisses, marbles, quartzites, siltstone schists, etc.
- M2** Marbles, dark gneisses and phyllitic slates.
- M3** Quartzites with associated gneisses, etc.
- P** Pelona Schist
- Ch** Chlorite schist, vermicite schist, etc.
- Undifferentiated Gneisses**
- G1** Gneisses, greenstones, etc. Probably includes highly sheared intrusives, metasediments and meta-volcanic rocks.
- Igneous Intrusive Rocks**
- O** Granite
- G** Granite
- D** Dip and strike of foldsets
- D, U** Dip and strike of beds
- F** Fault
- Sp** Spring

