Aquifer Susceptibility Map of the Inyan Kara Group, Blackhawk Quadrangle

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**Definition of Susceptibility**

Aquifer susceptibility is the inherent ability of a formation to accept and transmit liquids (potentially including contaminants).

**Susceptibility Ranges for Hydrogeologic Unit**

- **LOW SUSCEPTIBILITY** - Gravels over Fall River Formation
- **MEDIUM SUSCEPTIBILITY** - Alluvium over Fall River Formation
- **HIGH SUSCEPTIBILITY** - Saturated Alluvium over Inyan Kara Group

**Susceptibility Units**

- **Low**
- **Medium**
- **High**

**EXPLANATION**

- **Quaternary**
- **Lower Cretaceous**

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