

## VI. GEOLOGY AND SOILS

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
<b>VI. <u>GEOLOGY AND SOILS</u> - Would the proposed project:</b>				
a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
1. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	_____	_____	_____√_____	_____
2. Strong seismic groundshaking?	_____	_____	_____√_____	_____
3. Seismic-related ground failure, including liquefaction?	_____	_____	_____√_____	_____
4. Landslides?	_____	_____	_____√_____	_____
b. Result in substantial soil erosion or the loss of topsoil?	_____	_____	_____√_____	_____
c. Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the proposed project and potentially result in an onsite or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?	_____	_____	_____√_____	_____
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	_____	_____	_____√_____	_____
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems in areas where sewers are not available for the disposal of waste water?	_____	_____	_____	_____√_____