

## Specific Plan Noise Policies

# Noise Element

**Current Conditions:** The ambient noise levels within the Specific Plan Area are generated primarily by vehicular traffic along Green Valley Road and Francisco Drive and will vary considerably depending upon the level of traffic and road capacity.

**Current Area Plan Policies:** The El Dorado Hills/Salmon Falls Area Plan does not specifically address noise considerations in the Specific Plan Area. County-wide policies in the General Plan Noise Element will apply to development within the Specific Plan Area.

**Policy A.** Sound attenuation measures such as fencing and landscaping should be incorporated into land developments in areas with high noise potential. For example, Francisco Drive will include a landscaped corridor with a planted median and street tree shrubs on both sides of the right-of-way with a paved walking path on at least one side.

### Implementation:

1. The landscape corridor along Francisco Drive should be not less than 20 feet in width, and heavy wood fences and dense landscaping shall be provided where needed to insure that the noise level beyond the landscape corridor does not exceed 60 db(A). Prior to approval of a tentative map sound mitigation measures shall be incorporated such that noise levels shall not exceed 60 db(A) at the proposed residential units, as certified by a qualified acoustical engineer.
2. Reference is made to the Land Use Element policies relating to buffering of single family, multi-family and commercial which should act as sound attenuation measures.

**Policy B.** Land uses have been assigned so as to separate noise sensitive uses from noise corridors.

### Implementation:

1. Residential single family uses are separated from Green Valley Road with multi-family and commercial development.