

**TABLE 3-2
RURAL NOISE COMPATIBILITY CRITERIA**

Land Use Category ¹	Exterior Noise Exposure (dB CNEL)					
	50-55	55-60	60-65 ²	65-70 ²	70-75 ²	75-80 ²
Agricultural, Recreational, and Animal-Related						
outdoor amphitheatres	C	CC	I	I	I	I
zoos; animal shelters; children-oriented neighborhood parks; playgrounds; interactive nature exhibits	C	C	CC	I	I	I
regional parks; athletic fields; golf courses; outdoor spectator sports; water recreation facilities; horse stables	C	C	C	CC	I	I
nature preserves; wildlife preserves; livestock breeding or farming	C	CC	CC	CC	CC	I
agriculture (except residences and livestock); fishing	C	C	C	C	C	CC
Residential, Lodging, and Care						
residential (including single-family, multi-family, and mobile homes)	C	C	I	I	I	I
residential hotels; retirement homes	C	C	CC 45	I	I	I
hospitals; nursing homes; intermediate care facilities	C	C	CC 45	CC 45	I	I
hotels; motels; other transient lodging	C	C	CC 45	CC 45	I	I
Public						
schools; libraries	C	C	CC 45	I	I	I
auditoriums; concert halls; indoor arenas places of worship; cemeteries	C	C	CC 45	CC 45	I	I
Commercial and Industrial						
office buildings; office areas of industrial facilities; medical clinics; clinical laboratories	C	C	C	CC 50	CC 50	I
commercial – retail; shopping centers restaurants; movie theaters	C	C	C	C	CC 50	I
commercial – wholesale; research & development	C	C	C	C	C	CC
extractive industry; industrial; manufacturing; utilities; public rights-of-way	C	C	C	C	C	CC
Land Use	Acceptability	Interpretation/Comments				
C	Compatible	<i>Indoor Uses:</i> Standard construction methods will sufficiently attenuate exterior noise to an acceptable indoor community noise equivalent level (CNEL) <i>Outdoor Uses:</i> Activities associated with the land use may be carried out with essentially no interference from aircraft noise				
CC 45	Conditionally Compatible	<i>Indoor Uses:</i> Building structure must be capable of attenuating exterior noise to the indoor CNEL indicated by the number; standard construction methods will normally suffice <i>Outdoor Uses:</i> CNEL is acceptable for outdoor activities, although some noise interference may occur; caution should be exercised with regard to noise-sensitive uses				
I	Incompatible	<i>Indoor Uses:</i> Unacceptable noise interference if window are open; at exposures above 65 dB CNEL, extensive mitigation techniques required to make the indoor environment acceptable for performance of activities <i>Outdoor Uses:</i> Severe noise interference makes outdoor activities unacceptable				

Notes:

1. Land uses not specifically listed shall be evaluated, as determined by the ALUC, using the criteria for similar uses.
2. An avigation easement is required for properties within the 60 dB CNEL or greater noise contour (consistent with Section 2.10.3 (a)(3)).