

Title: Administrative Policy Noise Barriers	Policy No. Part 8, Streets and Roads Chapter 1, Programs Section 2
	Effective Date February 6, 2007
Policy Custodian Transportation and Engineering Division	Adoption/Revision Date December 10, 2009

Adopting Resolution(s): CC07-062

References (Statutes /Resos/Policies):CC96-072, CC05-101, CC06-545

Purpose: To allow for the use of noise barriers on the County's Arterial Streets/Roads to mitigate noise levels due to an increase in traffic. The Board of County Commissioners Finds that the use of noise barriers may help to mitigate these adverse noise levels.

Policy: Construction of Noise Barriers on County Arterial Streets/Roads

A. Definition

A noise barrier can be a fence or a berm.

B. Applicability

1. These policies shall govern the County's obligation to construct a noise barrier on certain arterial streets/roads. The County is not obligated to construct any Noise Barrier(s) along any County Street/Road, but may consider noise barriers as provided below.
2. The County may consider constructing a Noise Barrier(s) on an Arterial Street/Road when the County undertakes a road widening improvement project to increase the traffic capacity on such arterials if all of the following conditions are met:
 - a. An additional through lane(s) is to be added to the Arterial Streets/Road.
 - b. The Arterial Street/Road is in a residential area.
 - c. The County receives a written request from a majority of property owners and residents.
3. The County may also consider constructing a Noise Barrier not associated with a road widening improvement project if the County receives a written request from a majority of property owners and residents under all of the following conditions:
 - a. The request is for a Noise Barrier along an Arterial Street/Road in a residential area.
 - b. If a computer noise model or field measurement(s), conducted by the County, indicates that the noise level of the traffic will exceed the noise standards adopted by the Colorado Department of Transportation and/or the Federal Highway Administration ("CDOT/FHWA") for residential uses.
4. The County will not consider constructing a Noise Barrier(s) on a street/road that is not classified as an Arterial.

C. Noise Barrier Standards

1. Fences

- a. Any fence constructed by the County shall be single-sided and of such height, material and design as selected by the County.
- b. The adjoining property owners, at their own expense, may place a second side to the fence using the same height, materials and design as the County's fence. Prior to the construction of a second side to the fence by the adjoining property owners, the property owners must obtain any necessary permit(s) required by the County.
- c. Each party shall be responsible for maintenance of the fence which they construct.
- d. If a temporary construction easement is needed to construct a fence, said temporary construction easement is to be donated by the property owner to the County.

2. Berms

- a. Any berm constructed by the County shall be of such height and design as selected by the County.
- b. If a temporary construction easement is needed to construct a berm, said temporary construction easement is to be donated by the property owner to the County.