




## Noise Information Management

Current and projected noise data and maps for Riverside County require constant updating and review in order for the information to remain correct as well as accurate. Currently, there is no central noise information database available for the County staff or residents to reference when noise inquiries arise. This information is necessary and should be easily accessible when reviewing potential development plans, building a new home, siting an industrial area, evaluating circulation routes, or conducting other advanced planning activities. The following policies guide the County to create a database, or central location, where up-to-date information can be accessed by County Staff or residents.

 Please see **Table N-1** for more information in order to determine a noise threshold necessary for creating a noise database.

### Mapping

#### Policies:

- N 16.1 Identify, quantify, and map noise producers and provide noise contour diagrams as is practical. (AI 109)
- N 16.2 Identify and map noise-sensitive land uses throughout the County. (AI 109)
- N 16.3 Identify and map point-source noise producers such as surface mines, wind turbines, manufacturing plants, truck transfer stations, active recreational facilities, and amphitheaters. (AI 109)

### Noise Data Management

#### Policies:

- N 17.1 Maintain baseline information, on an ongoing basis, regarding ambient and stationary noise sources. (AI 105)
- N 17.2 Monitor and update available data regarding the community’s existing and projected ambient stationary noise levels.
- N 17.3 Assure that areas subject to noise hazards are identified, quantified, and mapped in a form that is available to decisionmakers. (AI 109)
- N 17.4 Develop and maintain a detailed, comprehensive noise data base. (AI 106)
- N 17.5 Develop and update County Noise Inventories using the following steps.
  - a. Identify Noise Sources and Noise-sensitive Land Uses
  - b. Continue to identify various agency responsibilities; review noise complaint files; and conduct noise surveys and monitoring as needed.
- N 17.6 Identify those areas of the County affected by high noise levels. (AI 106, 107, 109)



- N 17.7 Evaluate current land uses to identify potential noise conflict areas. (AI 106, 107, 109)
- N 17.8 Gather activity operations' data of noise sources; prepare analytical noise exposure models to develop existing and projected noise contours around major noise sources down to 50 CNEL. (AI 109)
- N 17.9 Encourage greater involvement of other County departments in the identification, measurement, and reduction of noise hazards throughout the County, including: Building and Safety Department, Aviation Department, and the Department of Public Health-Office of Industrial Hygiene.

### Public Noise Information

#### Policies:



- N 18.1 Provide information to the public regarding the health effects of high noise levels and means of mitigating such levels. (AI 109)
- N 18.2 Cooperate with industry to develop public information programs on noise abatement. (AI 108)
- N 18.3 Require that prospective purchasers or end users of property be notified of overflight, sight, and sound of routine aircraft operations by all effective means, including;
  - a. requiring new residential subdivisions that are located within the 60 CNEL contour or are subject to overflight, sight, and sound of aircraft from any airport, to have such information included in the State of California Final Subdivision Public Report.
  - b. requiring that Declaration and Notification of Aircraft Noise and Environmental Impacts be recorded and made available to prospective purchasers or end users of property located within the 60 CNEL noise contour for any airport or air station or is subject to routine aircraft overflight. (AI 109)
- N 18.4 Promote increased awareness concerning the effects of noise and suggest methods by which the public can be of assistance in reducing noise.
- N 18.5 Require new developments that have the potential to generate significant noise impacts to inform impacted users on the effects of these impacts during the environmental review process. (AI 106, 107)