## IV. POLICIES AND PROGRAMS

The following policies and programs apply to all airports except Fox Airfield, which has a separate compatibility plan with its own policies and programs.

#### General Policies:

- G-1 Require new uses to adhere to the Land Use Compatibility Chart.
- G-2 Encourage the recycling of incompatible land uses to uses which are compatible with the airport, pursuant to the Land Use Compatibility Table.
- G-3 Consider requiring dedication of an aviation easement to the jurisdiction owning the airport as a condition of approval on any project within the designated planning boundaries.
- G-4 Prohibit any uses which will negatively affect safe air navigation.
- G-5 Airport proprietors should achieve airport/community land use compatibility by adhering to the guidelines of the California Noise Standards

### Policies related to noise:

- N-1 Use the Community Noise Equivalent Level (CNEL) method for measuring noise impacts near airports in determining suitability for various types of land uses.
- N-2 Require sound insulation to insure a maximum interior 45 db CNEL in new residential, educational, and health-related uses in areas subject to exterior noise levels of 65 CNEL or greater.
- N-3 Utilize the Table Listing Land Use Compatibility for Airport Noise Environments in evaluating projects within the planning boundaries.
- N-4 Encourage local agencies to adopt procedures to ensure that prospective property owners in aircraft noise exposure areas above a current or anticipated 60 db CNEL are informed of these noise levels and of any land use restrictions associated with high noise exposure.

## Policies related to safety

- S-1 Establish "runway protection zones" contiguous to the ends of each runway. These runway protection zones shall be identical to the FAA's runway protection zone (formally called clear zone). (See Appendix)
- S-2 Prohibit above ground storage of more than 100 gallons of flammable liquids or toxic materials on any one net acre in a designated runway protection zone. It is recommended that these materials be stored underground.
- S-3 Prohibit, within a runway protection zone, any use which would direct a steady light or flashing light of red, white, green or amber colors associated with airport operations toward an aircraft engaged in an initial straight climb following take-off or toward an aircraft engaged in a final approach toward landing at an airport.
- S-4 Prohibit, within a designated runway protection zone, the erection or growth of objects which rise above an approach surface unless supported by evidence that it does not create a safety hazard and is approved by the FAA.
- S-5 Prohibit uses which would attract large concentrations of birds, emit smoke, or which may otherwise affect safe air navigation.
- S-6 Prohibit uses which would generate electrical interference that may be detrimental to the operation of aircraft and/or aircraft instrumentation.
- S-7 Comply with the height restriction standards and procedures set forth in FAR Part 77.

# V. STATEMENT OF LAND USE COMPATIBILITY

LAND USE COMPATIBILITY TABLE						
	Satisfactory Caution. Review Noise Insulation Needs Avoid Land Use Unless Related to Airport Services					
Land Use Category	Community Noise Exposure					
	5	5 6	0 6	55 7	0 7	5
Residential						
Educational Facilities						
Commercial						
Industrial						
Agriculture						
Recreation						

Consider FAR Part 150 for commercial and recreational uses above the 75 CNEL.

# Los Angeles County Airport Land Use Plan

http://planning.lacounty.gov/assets/upl/data/pd\_alup.pdf

# **ALUC Review Procedures**

http://planning.lacounty.gov/assets/upl/project/aluc\_review-procedures.pdf