



**ANNUAL CNEL VALUES (dBA)**

PDR1	PDR2	ESG1	ESG2	ESG3	ESG5*	DEL1*	WCH2	WCH3	WCH5	WCH6	ING1	
67	61	63	67	61	60	56	61	60	72	63	60	
ING2	ING3	ING6	ING8	LNX1	LNX2	LNX3	LNX4	ATH2	SLA1	SLA3	SLA5	SLA7
65	66	69	61	74	64	63	65	66	64	62	64	64

**NOTES**

Noise Contours are generated using the Federal Aviation Administration's Aviation Environmental Design tool (AEDT) version AEDT3e. The modeled contour is based on annualized operational information gathered for the 12-month period ending September 30, 2023. The (AEDT) program is run quarterly and the resultant contour is adjusted to the current quarter's Noise Monitoring Station (NMS) annual average aircraft CNEL.

Sources of information include: FAA's System Wide Information Management (SWIM) Data, and FAA Tower Traffic Records.

Dwelling unit calculations are based on estimates made using 2009 assessor information, supplemented with local land use updates. Population estimates reflect the 2020 census data, for persons per dwelling unit. The landuse database used to generate this report reflects all progress made through LAWA's Sound Insulation Grant Program through December 31, 2022.

Map projection is in State Plane Feet based on North American Datum of 1983 (NAD83), and is located in Zone 5 of the California Coordinate System of 1983.

Reproduced with permission granted by THOMAS BROS. MAPS. This map is based on data copyrighted by THOMAS BROS. MAPS. It is unlawful to copy or reproduce all or any part of this map, whether for personal use or resale, without permission.

**LEGEND**

- Residential - Single Family
- Residential - Multi-Family
- Residential - Mobile Home
- Airport Property
- Landmarks
- Noise Contours
- Streets
- Noise Monitor (Required for Title 21)
- Places of Worship
- Hospitals
- Schools

**TECHNICAL NOTES**

\*The annual values shown for ESG5 and DEL1 are not true annual values since they were calculated using less than four quarters of data.



**3Q23**

Los Angeles International Airport

California State Airport Noise Standards Quarterly Report



**LAWA Noise Management**

Airport Environmental Manager II: **Jacob L. Haik**  
 Checked by: Dan H. Yeung, Airport Environmental Manager I  
 Prepared by: James C. Dunagan III, Environmental Specialist II  
 Prepared on: November 08, 2023

