



ANNUAL CNEL VALUES (dBA)

AIR1	PDR1	PDR2	ESG1	ESG2	ESG3	ESG5	DEL1		
	67	61	64	67	61	60	57		
WCH2	WCH3	WCH5	WCH6	ING1	ING2	ING3	ING6	ING8	
61	60	72	62	60	65	65	69	61	
LNX1	LNX2	LNX3	LNX4	ATH2	SLA1	SLA3	SLA5	SLA7	
73	63	62	64	66	64	61	64	64	

NOTES

Noise Contours are generated using the Federal Aviation Administration's Aviation Environmental Design tool (AEDT) version AEDT3d. The modeled contour is based on annualized operational information gathered for the 12-month period ending December 31, 2021. The (AEDT) program is run yearly 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 2000 census data, (including updated 2009 estimates), 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, 2021.

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.

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LEGEND

- Residential - Single Family
- Residential - Multi-Family
- Residential - Mobile Home
- Airport Property
- Landmarks
- Streets
- Noise Contours
- Noise Monitor (Required for Title 21)
- Noise Monitor (Not required for Title 21)
- Places of Worship
- Hospitals
- Schools

TECHNICAL NOTES

As of July 1, 2021, the following noise monitors were decommissioned as part of the NOMS replacement project and are no longer collecting noise data: PDR3, ING4, SLA2, ESG4, ING5, SLA4, WCH1, ING7, SLA6, WCH4, ATH1, SLA8, and SLA9. These monitors were not required for Title 21 compliance as they do not help to determine the location of the 65dB CNEL noise impact boundary.



4Q21

Los Angeles International Airport

California State Airport Noise Standards Quarterly Report



LAWA Noise Management

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