

ANNUAL CNEL VALUES (dBA)

 PDR1
 PDR2
 ESG1
 ESG2
 ESG3
 ESG5*
 DEL1*
 WCH2
 WCH3
 WCH5
 WCH6
 ING1

 67
 61
 63
 67
 62
 60
 57
 61
 60
 72
 62
 60

 ING2
 ING3
 ING6
 ING8
 LNX1
 LNX2
 LNX3
 LNX4
 ATH2
 SLA1
 SLA3
 SLA5
 SLA7

60 74 63 63 64 65 64 61 63 64

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.

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 March 31, 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 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.

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 - Mobile Home

Airport Property

Landmarks

Noise Contours

Streets

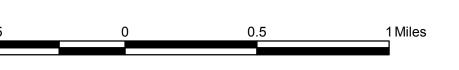
- Noise Monitor (Required for Title 21)
- Noise Monitor (Not required for Title 21)
- Places of Worship
- Hospitals
- **≜** Schools

LAWA

1Q23

Los Angeles International Airport

California State Airport Noise Standards Quarterly Report





LAWA Noise Management Airport Environmental Manager II: Kathryn Pantoja

Checked by: Dan H. Yeung, Environmental Supervisor II
Prepared by: James C. Dunagan III, Environmental Specialist II
Prepared on: May 22, 2023

