

ANNUAL CNEL VALUES (dBA)

AIR1	PDR1	PDR2	PDR3	ESG1	ESG2	ESG3	ESG4	ESG5	DEL1					
80	67	61	56	65	68	62	57	61						
WCH1	WCH2	WCH3	WCH4	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5	ING7	ING8	
53	61	59	56	74	62	61	66	67	61	70	61	64	59	
LNX1	LNX2	LNX3	LNX4	ATH1	ATH2	SLA1	SLA2	SLA3	SLA4	SLA5	SLA6	SLA7	SLA8	SLA9
75	63	63	66	61	66	64	60	61	59	64	61	64	60	61

NOTES

Noise Contours are generated using RealContours which supports the Federal Aviation Administration's Integrated Noise Model (INM) version 6.2. The modeled contour is based on annualized operational information gathered for the 12 month period ending December 31, 2009. The RealContours program is run yearly or 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 Automated Radar Terminal System (ARTS) Data, and FAA Tower Traffic Records.

Dwelling unit calculations are based on estimates made using June 1987 assessor information, supplemented with land use surveys. Population estimates reflect the increases from the 1990 census data for persons per dwelling unit. The landuse database used to generate this report reflects all progress made through LAWA's Land Use Mitigation Program through May 31, 2009.

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

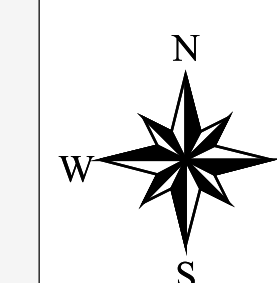
- Residential - Single Family within Contour
- Residential - Multi-Family within Contour
- Airport Property
- Landmarks
- Noise Contours
- Airport Boundary
- Freeways
- Streets
- Noise Monitor (Required for Title 21)
- Noise Monitor (Not Required for Title 21)
- Churches
- Hospitals
- Schools

TECHNICAL NOTES

Annual values shown for ATH1 and SLA7 are not true annual values since they are calculated using less than four quarters of data. Noise Monitors DEL1, INGS, and ING7 were not commissioned during 4Q09, therefore, there are no annual noise values shown.



California State Airport Noise Standard Quarterly Report



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Prepared On: November 07, 2011

