

California State Airport Noise Standards Quarterly Report

Second Quarter 2017



LAX

*Los Angeles
World Airports*

Los Angeles World Airports
Los Angeles International Airport

August 23, 2017

TABLE OF CONTENTS

California State Airport Noise Standards Quarterly Report

1. Division of Aeronautics Form 617
2. Incompatible Land Use Data
3. Daily Aircraft CNEL Data
4. Runway Utilization Report
 - Summary of Runway Use
 - Summary of Runway Flow
5. Summary of Actions

Attachment

Noise contour map

ANMP Tables 1-3, 5

**SUMMARY OF STATISTICAL INFORMATION
FOR
CALIFORNIA DEPARTMENT OF TRANSPORTATION**

Los Angeles International Airport
Second Quarter 2017

1. Size of Noise Impact Area as defined in the Noise Standards (California Code of Regulations, Title 21, Chapter 2.5, Subchapter 6):

661.9 Acres

2. Estimated number of dwelling units included in the Noise Impact Area as defined in the Noise Standards:

8,590

3. Estimated number of people residing within the Noise Impact Area as defined in the Noise Standards:

31,101

4. Identification of aircraft type having highest takeoff noise level operating at this airport together with estimated number of operations by this aircraft type during the calendar quarter reporting period:

B747: 2,865

5. Total number of aircraft operations during the calendar quarter*:

176,667

6. Number of Air Carrier operations during the calendar quarter: (Not Mandatory)*

163,157

7. Percentage of Air Carrier operations by aircraft certificated under Federal Aviation Regulation (FAR) Part 36, Stage III. (Not Mandatory)

100 %

8. Estimated number of operations by General Aviation aircraft during the calendar quarter: (Not Mandatory)*

4,941

9. Estimated number of operations by Military aircraft during the calendar quarter: (Not Mandatory)*

154

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - All Jurisdictions											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	331.4	2,320	2,372	8,438	71.4	478	484	2,043	5.2	25	25	126
Multi-Family	295.5	6,242	1,919	22,592	90.0	1,960	551	8,100	8.5	148	74	528
Mobile Home	1.0	1	3	3	0.0	0	0	0	0.0	0	0	0
Schools	8.4	0	30	0	3.0	0	17	0	0.0	0	0	0
Churches	25.0	27	57	68	3.9	0	4	0	0.0	0	0	0
Hospitals	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	661.9	8,590	4,383	31,101	168.3	2,438	1,056	10,143	13.7	173	99	653

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - Athens												
	CNEL 65 dB and Above				CNEL 70 dB and Above				CNEL 75 dB and Above				
	Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	37.7	279	294	965	0.0	0	0	0	0.0	0	0	0	0
Multi-Family	43.6	807	270	2,731	0.0	0	0	0	0.0	0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0	0
Churches	1.9	5	8	18	0.0	0	0	0	0.0	0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0	0
Total Incompatible	83.2	1,091	572	3,713	0.0	0	0	0	0.0	0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
 Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - Del Aire											
	CNEL 65 dB and Above				CNEL 70 dB and Above				CNEL 75 dB and Above			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	2.7	15	15	40	0.0	0	0	0	0.0	0	0	0
Multi-Family	0.7	12	3	22	0.0	0	0	0	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Churches	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	3.4	27	18	62	0.0	0	0	0	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - City of El Segundo											
	CNEL 65 dB and Above				CNEL 70 dB and Above				CNEL 75 dB and Above			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	87.8	582	586	1,517	17.3	106	106	277	0.0	0	0	0
Multi-Family	25.2	650	284	1,428	7.3	225	99	500	1.6	79	52	163
Mobile Home	0.4	1	1	3	0.0	0	0	0	0.0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Churches	0.7	0	2	0	0.5	0	1	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	114.1	1,233	873	2,948	25.1	331	206	777	1.6	79	52	163

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - City of Inglewood											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	96.0	661	682	2,499	12.2	86	89	387	0.0	0	0	0
Multi-Family	134.0	2,983	791	11,067	42.8	1,135	215	4,774	0.0	0	0	0
Mobile Home	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
Schools	2.1	0	2	0	0.0	0	0	0	0.0	0	0	0
Churches	14.8	13	26	28	2.1	0	1	0	0.0	0	0	0
Hospitals	0.6	0	2	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	248.1	3,657	1,505	13,594	57.1	1,221	305	5,161	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - Lennox											
	CNEL 65 dB and Above				CNEL 70 dB and Above				CNEL 75 dB and Above			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	66.5	462	468	2,216	41.9	286	289	1,378	5.2	25	25	126
Multi-Family	61.7	941	363	4,399	39.4	568	233	2,751	6.9	69	22	364
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	5.2	0	25	0	3.0	0	17	0	0.0	0	0	0
Churches	1.6	1	3	4	1.3	0	2	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	135.0	1,404	859	6,620	85.6	854	541	4,129	12.1	94	47	490

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - South and South East LA											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	39.2	313	318	1,180	0.0	0	0	0	0.0	0	0	0
Multi-Family	25.4	623	179	2,382	0.0	0	0	0	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	1.1	0	3	0	0.0	0	0	0	0.0	0	0	0
Churches	4.2	5	15	13	0.0	0	0	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	69.9	941	515	3,576	0.0	0	0	0	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

LOS ANGELES INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

2Q17	Total Cumulative Noise Impact Areas - Westchester/Playa Del Rey											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population
Single Family	1.5	8	9	21	0.0	0	0	0	0.0	0	0	0
Multi-Family	5.2	226	29	562	0.6	32	4	76	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Churches	1.9	3	3	5	0.0	0	0	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	8.6	237	41	588	0.6	32	4	76	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 08/15/2017

April	AIR1	PDR1	PDR2	PDR3*	ESG1	ESG2	ESG3	ESG4*	ESG5	DEL1*	WCH1*	WCH2	WCH3	WCH4*	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5*	ING7*	ING8	LNx1	LNx2	LNx3	LNx4	ATH1*	ATH2	SLA1	SLA2*	SLA3	SLA4*	SLA5	SLA6*	SLA7	SLA8*	SLA9*
1 Sat	80	71	66	60	66	70	62	58	60	55	60	65	65	62	74	63	61	66	69		70	60	57	62	75	62	64	66	61	67	65	59	62	60	64	62	65	64	62
2 Sun	80	70	65	59	67	70	62	59	58	45	58	64	63	60	76	66	62	67	68		70	60	58	62	76	63	64	66	61	67	66	60	62	61	65	62	65	63	64
3 Mon	79	71	65	60	66	69	60	56	57	47	57	63	62	61	76	64	62	67	68		71	60	59	62	75	62	62	66	61	67	67	60	62	62	65	63	65	64	65
4 Tue	80	72	66	61	66	69	60	57	55	50	58	63	63	59	76	64	61	74	68		70	60	58	62	75	62	62	66	62	67	66	60	62	61	65	62	65	62	62
5 Wed	80	72	66	61	66	68	61	61	58	50	59	65	66	65	75	64	62	66	67		71	60	57	62	75	63	63	66	62	67	65	60	62	60	64	61	64	62	62
6 Thu	79	71	65	61	66	70	62	59	59	53	58	62	63	60	76	65	62	67	68		71	63	59	62	77	63	63	67	62	67	67	61	63	61	65	62	66	62	63
7 Fri	80	71	65	59	67	71	63	57	59	54	58	64	62	60	76	64	63	67	68		71	61	59	63	76	63	64	66	62	68	66	60	62	61	66	63	65	61	62
8 Sat	80	71	65	59	66	70	63	60	62	58	56	62	60	56	76	64	63	67	68		72	61	58	64	77	64	64	68	63	68	66	61	64	61	67	65	67	63	64
9 Sun	79	70	63	58	67	70	64	63	65	58	56	62	64	57	75	64	61	67	72		70	59	57	61	75	61	63	66	61	66	65	60	62	60	64	62	65	62	62
10 Mon	79	70	64	60	66	69	62	60	63	57	59	65	66	63	75	64	63	67	67		70	60	57	62		65	64	66	62	67	65	60	62	60	65	63	65	61	62
11 Tue	80	70	65	61	67	70	63	59	59	56	59	64	62	59	76	64	62	67	68		71	60	58	64	76	63	64	66	61	68	66	61	63	61	65	63	66	61	63
12 Wed	79	71	65	60	66	70	61	59	60	55	60	65	64	63	77	66	63	68	69		72	61	59	64	77	64	64	67	63	67	66	61	63	62	66	64	66	62	63
13 Thu	79	72	65	60	66	69	63	61	63	57	59	63	63	61	78	66	65	69	72		72	61	61	64	76	64	64	67	65	68	69	64	63	64	66	65	66	64	66
14 Fri	79	72	66	60	66	69	62	60	60	57	60	67	67	63	78	67	64	69	71		71	62	61	63	75	62	63	66	62	67	68	62	63	63	65	65	65	62	65
15 Sat	78	71	64	59	65	69	63	62	63	53	60	65	66	64	74	63	61	66	67		70	59	56	62	75	61	62	66	61	66	66	60	62	60	65	63	65	61	62
16 Sun	79	70	64	59	67	70	63	58	60	54	57	63	63	61	75	64	62	67	68		70	60	58	62	75	62	62	65	61	66	65	60	62	62	64	61	65	66	63
17 Mon	78	71	65	60	64	66	58	55	58	51	57	64	64	60	77	65	63	68	70		70	60	59	62	75	63	63	65	62	67	67	61	62	62	65	63	66	61	64
18 Tue	79	71	64	59	65	68	61	60	61	51	57	62	61	59	76	65	62	68	69		72	62	58	64	78	65	64	68	63	68	66	60	64	61	66	62	67	64	63
19 Wed	79	71	65	59	66	69	61	60	59	53	59	64	63	60	78	66	63	69	70		71	61	60	63	75	63	63	66	63	67	68	61	62	63	65	63	65	63	64
20 Thu	80	70	65	59	68	71	65	63	64	61	59	65	62	60	77	65	63	68	69		71	60	60	63	75	63	62	66	63	67	68	62	63	63	65	64	66	65	64
21 Fri	80	70	64	59	68	72	68	66	69	65	61	67	65	62	76	65	67	68	69		69	59	57	62	74	62	62	64	60	69	66	59	61	62	63	62	64	60	64
22 Sat	79	70	64	59	67	71	63	61	60	54	60	65	64	61	76	65	63	67	68		69	59	57	62	75	63	63	66	60	66	65	61	61	61	63	63	64	62	63
23 Sun	78	72	66	60	66	71	63	58	60	49	58	63	63	61	78	66	64	69	70		70	60	60	63	75	63	63	66	62	68		61	63	63	65	63	66	62	65
24 Mon	79	71	65	60	67	71	64	67	62	48	58	65	65	64	77	65	63	69	70		71	61	60	63	74	63	62	66	62	66	67	61	62	63	64	64	64	61	64
25 Tue	79	70	63	58	69	73	68	66	68	57	59	62	62	60	77	66	63	69	70		71	61	59	64	76	63	63	67	64	67	67	61	63	62	65	64	66	63	64
26 Wed	79	71	65	61	68	72	64	64	61	56	60	66	64	61	76	65	63	68	69		71	62	58	62	76	65	66	68	62	67	67	60	62	62	65	63	65	63	64
27 Thu	79	70	64	61	68	72	66	67	65	57	60	65	63	59	77	66	64	69	70		73	64	61	65	77	64	66	68	65	69	69	63	65	65	68	65	67	64	65
28 Fri	78	69	63	60	69	73	67	65	67	59	58	61	61	58	77	66	64	68	70		71	63	60	64	77	64	65	69	64	68	68	61	64	64	67	64	66	66	63
29 Sat	77	67	61	55	66	70	66	64	66	54	58	61	62	60	74	63	61	65	67		68	58	56	63	73	60	62	64	61	65	64	58	60	59	67	61	64	61	62
30 Sun	79	70	64	59	67	71	66	66	65	53	58	63	63	62	75	64	62	67	68		69	66	57	61	75	61	65	67	61	65	65	60	60	60	61	61	63	59	60

* = Not Required for Title 21 Reporting

May	AIR1	PDR1	PDR2	PDR3*	ESG1	ESG2	ESG3	ESG4*	ESG5	DEL1*	WCH1*	WCH2	WCH3	WCH4*	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5*	ING7*	ING8	LNX1	LNX2	LNX3	LNX4	ATH1*	ATH2	SLA1	SLA2*	SLA3	SLA4*	SLA5	SLA6*	SLA7	SLA8*	SLA9*
1 Mon	77	72	67	62	65	69	61	57	58	44	61	67	67	67	77	66	63	69	70		71	59	59	62	75	62	62	66	63	67	67	61	62	62	64	65	66	61	63
2 Tue	78	72	66	62	66	70	63	59	59	49	61	66	64	62	78	67	64	69	70		70	60	60	63	74	62	61	65	62	67	68	61	61	63	64	65	64	61	64
3 Wed	77	73		62	65	70	62	57	66	53	62	66	64	63	78	67	63	69	70		71	60	60	63	75	63	63	66	62		68	62	62	63	65	63	65	61	65
4 Thu	76	72	63	60	64	69	61	56	61	43	60	62	61	57	79	67	64	70	70		70	59	61	63	75	63	63	65	61	67	68	62	62	63	64	64	65	60	65
5 Fri	77	71	65	59	65	70	63	57	57	50	57	63	63	60	77	66	64	69	69		72	61	59	64	77	65	64	68	63	68	67	61	64	61	66	64	67	62	64
6 Sat	79	72	66	60	67	71	63	60	61	56	59	63	64	60	76	65	63	68	69		72	62	59	64	77	65	64	67	65	69	67	62	64	62	66	64	67	63	67
7 Sun	78	72	66	60	66	71	64	64	59	42	58	65	65	60	76	65	62	68	69		70	61	60	63	75	62	62	66	63	68	67	61	62	62	68	65	65	61	64
8 Mon	78	72	68	62	67	71	64	61	62	50	59	65	66	63	77	66	64	69	69		72	61	60	64	77	64	64	67	64	68	67	62	63	64	66	64	66	62	64
9 Tue	79	71	65	61	67	71	64	58	59	53	60	66	63	59	75	64	62	67	68		71	59	58	63	75	62	63	66	61	67	66	60	62	62	66	65	66	63	64
10 Wed	79	71	65	60	67	72	64	58	59	53	58	63	61	58	76	64	63	67	68		71	63	58	63	76	63	68	69	63	67	67	61	62	62	66	63	65	61	64
11 Thu	79	71	65	61		72	64	59	61	45	59	62	63	60	77	66	64	69	69		73	64	60	65	78	66	65	68	64	69	67	62	65	64	68	64	67	64	65
12 Fri	79	72	66	60	--	71	64	58	60	51	58	63	64	61	77	66	64	69	70		73	63	60	65	77	65	65	68	64	69	68	63	64	64		67	67	63	64
13 Sat	79	70	65	57	--	72	64	59	61	42	57	62	62	59	75	64	61	67	67		70	58	58	63	74	60	63	64	60	66	66	60	61	62	--	62	64	60	65
14 Sun	79	71	65	59	--	71	63	59	59	43	60	65	64	59	76	65	62	68	71		70	60	59	63	75	62	67	65	61	67	66	61	62	62	--	62	65	60	64
15 Mon	77	73	67	62		70	63	65	60	57	59	64	65	62	78	67	64	69	70		71	60	61	63	75	63	63	66	63	67	68	62	63	64	--	65	67	62	67
16 Tue	77	73	67	61	66	70	63	57	58	50	59	64	66	62	78	67	64	70	71		71	60	61	63	75	63	62	66	62	67	67	62	62	65	--	65	65	60	65
17 Wed	78	73	67	62	67	71	63	58	59	51	60	67	66	63	78		64	70	71		71	60	61	63		63	62	66	64	67	69	62	62	65	--	64	65	62	65
18 Thu	79	72	66	61	67	72	64	59	61	53	59	64	64	60	77	--	63	68	69		71	61	60	63	75	63	63	66	63	67	67	61	63	64	--	66	66	61	65
19 Fri	80	71	65	61	68	72	67	65	68	66	61	65	67	65	76	--	63	68	68		70	62	58	62	72	63	64	66	61	66	66	60	61	62	--	64	65	63	64
20 Sat	79	70	64	59	67	72	67	67	68	63	60	65	64	63	74	--	61	66	67		70	59	55	62	--	61	61	64	61	66	64	57	60	60	--	60	65	66	61
21 Sun	79	72	65	60	67	71	64	62	59	53	59	64	67	63	76	--	62	68	69		70	59	58	63	--	62	62	65	60	67	65	60	62	62	--	61	64	62	63
22 Mon	77	71	65	60	65	70	62	57	59	50	58	63	64	61	76	66	63	68	69		71	61	58	63	77	64	64	67	63	68	67	61	63	62	--	64	66	61	63
23 Tue	79	71	65	60	66	71	64	66	61	54	57	63	63	60	77	66	64	69	70		72	61	59	64	77	64	64	68	63	68	67	61	64	62	--	63	67	62	65
24 Wed	79	72	65	59	67	71	64	58	61	51	58	63	63	60	76	65	63	68	69		71	61	59	63	76	64	63	66	62	67	67	61	63	63	--	63	65	60	64
25 Thu	79	71	65	61	67	71	65	58	59	52	58	63	63	60	77	65	62	68	69		71	59	59	63	75	62	62	65	62	67	71	61	63	62	--	64	66	61	63
26 Fri	78	71	65	60	66	70	64	59	59	53	58	62	64	60	76		66	68	68		71	59	59	64	75	63	63	65	62	67	67	61	62	62	--	62	66	65	65
27 Sat	79	70	64	59	67	71	64	59	60	53	56	62	62	59	75	--	61	66	67		70	59	57	62	75	63	62	66	64	67	66	61	62	60	--	61	66	61	62
28 Sun	78	70	64	58	65	69	63	58	59	46	57	62	62	59	75	--	61	68	67		70	63	58	62	75	62	63	66	62	67	65	60	62	61	--	60	65	61	62
29 Mon	76	71	66	60	63	68	61	56	56	49	57	61	61	57	76	--	62	68	69		72	62	58	63	77	64	64	68	62	68	66	60	64	60	--	61	66	61	65
30 Tue	77	71	65	60	64	68	61	56	58	49	58	62	62	58	77		63	69	70		71	63	60	63	75	62	62	66	61	66	67	60	62	62	--	62	65	60	62
31 Wed	79	72	66	60	65	70	62	58	58	52	58	62	60	56	78		64	69	70		71	61	60	66	76	63	63	66	62	65	68	62	63	63	--	63	65	61	63

* = Not Required for Title 21 Reporting

June	AIR1	PDR1	PDR2	PDR3*	ESG1	ESG2	ESG3	ESG4*	ESG5	DEL1*	WCH1*	WCH2	WCH3	WCH4*	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5*	ING7*	ING8	LN1	LN2	LN3	LN4	ATH1*	ATH2	SLA1	SLA2*	SLA3	SLA4*	SLA5	SLA6*	SLA7	SLA8*	SLA9*
1 Thu	78	72	66	61	65	69	63	58	60	50	59	63	63	59	78	--	64	70	71		71	60	62	63	76	63	63	66	64	--	69	63	63	64	--	63	66	61	65
2 Fri	79	71	65	59	66	70	63	58	60	53	58	63	60	57	75	--	62	67	68		71	59	59	63	76	62	64	66	61	--	67	60	62	61	--	63	65	61	64
3 Sat	77	70	63	57	63	68	61	57	57	51	57	60	59	55	76	--	62	67	67		71	60	55	62	77	64	63	67	62		63	58	62	60	--	61	65	60	62
4 Sun	77	70	63	57	62	68	61	56	57	47	56	60	58	53	76	--	62	68	69		71	60	57	63	76	63	64	67	61	--	66	61	63	62	--	61	65	61	63
5 Mon	77	71	65	60	64	68	62	57	60	51	57	64	63	58	76	--	62	67	68		72	61	58	63	77	64	64	67	63	--	68	59	63	61	66	61	65	60	62
6 Tue	77	71	64	59	64	69	62	57	58	48	57	62	59	57	76	--	62	68	69		72	61	58	63	77	64	64	68	63	--	67	61	64	61	66	62	66	61	61
7 Wed	77	71	65	59	65	69	63	59	58	48	57	62	62	59	75		61	67	68		73	61	58	64	78	65	65	68	63	--	68	59	64	60	66	61	66	62	63
8 Thu	77	71	65	60	65	69	63	59	60	53	58	63	63	61	77	66	63	68	69		72	62	60	64	78	65	65	68	64	--	67	62	65	63	67	64	67	65	64
9 Fri	78	73	66	60	66	69	64	59	59	56	58	65	66	63	76	65	63	68	69		73	62	60	64	78	64	65	68	64	70	67	62	65	63	67	64	68	63	64
10 Sat	78	71	65	60	65	69	63	59	59	49	57	62	62	58	75	64	62	67	68		73	62	58	63	77	64	64	68	64	69	66	61	64	63	66	64	67	63	64
11 Sun	78	71	65	59	66	69	63	58	57	47	58	63	64	60	76	65	62	68	69		71	64	59	62	75	63	63	66	62	68	66	60	63	62	65	62	66	65	67
12 Mon	78	73	67	63	65	67	63	60	60	54	61	66	66	63	78	66	64	69	70		71	60	60	63	72	65	64		62	67	68	63	62	65	65	65	65	61	65
13 Tue	77	72	66	61	66	69	63	60	60	54	61	66	66	62	77	66	63	69	70		72	60	60	64		64	63	67	63	68	68	61	63	64	66	64	66	62	64
14 Wed	78	72	67	61	66	69	63	60	59	50	59	65	66	64	77	66	63	69	70		71	60	60	63	75	64	62	67	64	68	68	61	62	65	65	64	65	62	64
15 Thu	79	71	66	61	66	66	63	63	65	50	59	64	63	59	78	67	64	70	71		72	59	61	63	75	63	63	66	62	68	69	63	62	64	65	65	65	60	64
16 Fri	80	71	65	61	67	71	65	60	62	53	60	65	65	61	77	65	63	68	69		72	63	59	64	77	63	63	67	63	69	68	61	64	63	66	64	66	64	63
17 Sat	79	70	64	60	65	69	62	58	58	46	59	62	61	60	76	65	61	67	69		71	61	58	63	77	63	63	67	63	68	67	62	64	61	66	63	66	62	62
18 Sun	78	71	65	61	64	68	62	59	58	49	61	63	60	58	76	65	62	67	68		71	62	58	62	77	66	66	67	62	69	66	60	63	63	66	62	68	62	62
19 Mon	77	69	65	59	62	67	60	57	58	49	57	62	62	59	77	65	62	68	70		72	64	59	63	78	64	64	67	65	69	67	61	64	62	67	66	67	64	63
20 Tue	77	70	64	59	63	67	62	56	57	60	57	62	62	60	76	65	63	67	69		72	60	59	63	78	64	64	67	64	70	66	62	64	64	67	61	67	64	62
21 Wed	78	71	65	61	64	69	63	57	57	47	59	63	63	60	77	65	62	67	68		72	62	59	65	79	65	64	68	64	70	66	61	64	62	67	65	67	62	63
22 Thu	79	71	65	60	66	70	63	57	58	48	58	62	63	60	77	66	63	68	69		72	61	58	63	78	64	64	68	63	72	68	60	63	62	65	62	66	63	64
23 Fri	78	70	63	56	--	69	63	60	58	50	56	61	61	57	77	65	62	68	69		73	63	59	63	78	67	65	68	66	68	67	60	64	61	66	63	66	64	63
24 Sat	77	70	64	59	--	68	62	57	58	54	57	62	62	59	76	63	63	67	71		73	61	59	63	78	65	65	68	67	70	67	61	63	61	66	62	67	62	63
25 Sun	79	71	66	61	--	70	63	63	60	55	60	65	65	61	76	--	62	68	69		70	64	59	62	75	61	63	65	66	69	66	65	62	61	64	63	64	65	63
26 Mon	78	72	67	63		69	64	64	63	58	63	68	67	63	78		65	69	70		71	61	60	62	76	65	63	67	65	67	68	61	63	63	68	64	69	61	63
27 Tue	78	72	66	63	66	69	67	62	61	58	61	67	66	62	77	64	65	69	71		71	61	60	63	76	64	63	66	63	67	68	62	62	63	65	64	65	62	64
28 Wed	79	72	65	61	66	70	63	59	57	48	59	64	63	60	77		67	69	70		71	60	60	62	76	64	62	66	63	70	68	62	64	63	65	65	65	62	64
29 Thu	80	71	65	61	--	71	64	58	59	50	58	62	60	55	77	65	62	68	69		71	61	60	63	77	63	64	70	64	68	67	62	64	62	67	63	67	63	64
30 Fri	79	72	65	60	--	70	63	58	59	52	58	62	61	56	77	64	62	68	69		73	62	59	65	78	65	65	69	65	69	67	62	65	66	67	65	68	66	63

* = Not Required for Title 21 Reporting

Period : 04/01/2017 to 06/30/2017

Airline : ALL

Aircraft : ALL

Time Period	Percent Daily Operations Per Runway								Average Operations	Runway Complex		Runway Flow		In Board	Out Board	
	06L	06R	07L	07R	24L	24R	25L	25R		South	North	West	East			
<u>Departures</u>																
Total Hours									958	45%	55%	100%	<1 %	83%	17%	
24 Hours	0%	<1%	<1%	<1%	54%	<1%	17%	28%								
CNEL Hours									636	41%	59%	100%	<1 %	86%	14%	
0700 - 1900	0%	0%	<1%	0%	58%	<1%	14%	27%								
1900 - 2200	0%	0%	0%	0%	60%	<1%	13%	27%	119	40%	60%	100%	0%	87%	13%	
2200 - 0700	0%	<1%	0%	<1%	39%	<1%	29%	31%	204	60%	40%	100%	<1 %	71%	29%	
Contra Hours									106	68%	32%	100%	<1 %	63%	37%	
Midnight - 0630	0%	<1%	0%	<1%	31%	<1%	36%	32%								
0630 - Midnight	0%	0%	<1%	<1%	57%	<1%	15%	28%	852	42%	58%	100%	<1 %	85%	15%	
<u>Arrivals</u>																
Total Hours									958	48%	52%	98%	2%	1%	99%	
24 Hours	<1%	<1%	0%	<1%	<1%	50%	48%	<1%								
CNEL Hours									628	48%	52%	100%	0%	<1%	99%	
0700 - 1900	0%	0%	0%	0%	<1%	52%	48%	<1%								
1900 - 2200	0%	0%	0%	0%	<1%	52%	48%	<1%	171	48%	52%	100%	0%	<1%	100%	
2200 - 0700	4%	6%	0%	1%	<1%	42%	46%	<1%	160	48%	52%	89%	11%	6%	94%	
Contra Hours									58	44%	56%	71%	29%	17%	83%	
Midnight - 0630	10%	15%	0%	3%	2%	29%	40%	<1%								
0630 - Midnight	0%	0%	0%	0%	<1%	51%	48%	<1%	900	48%	52%	100%	0%	<1 %	100%	

All values are rounded to the nearest whole number.

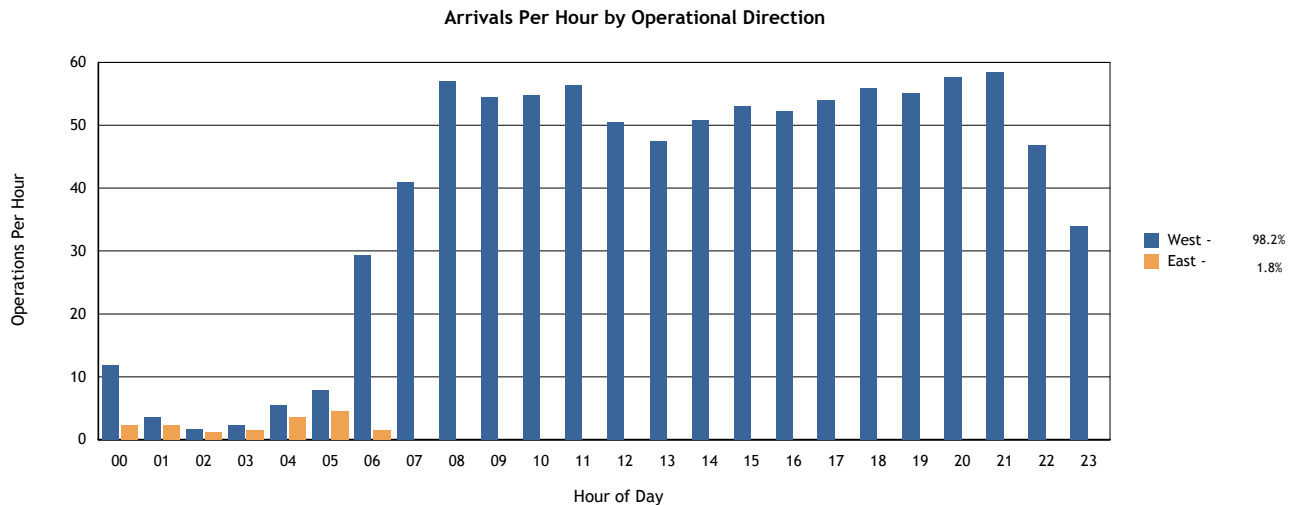
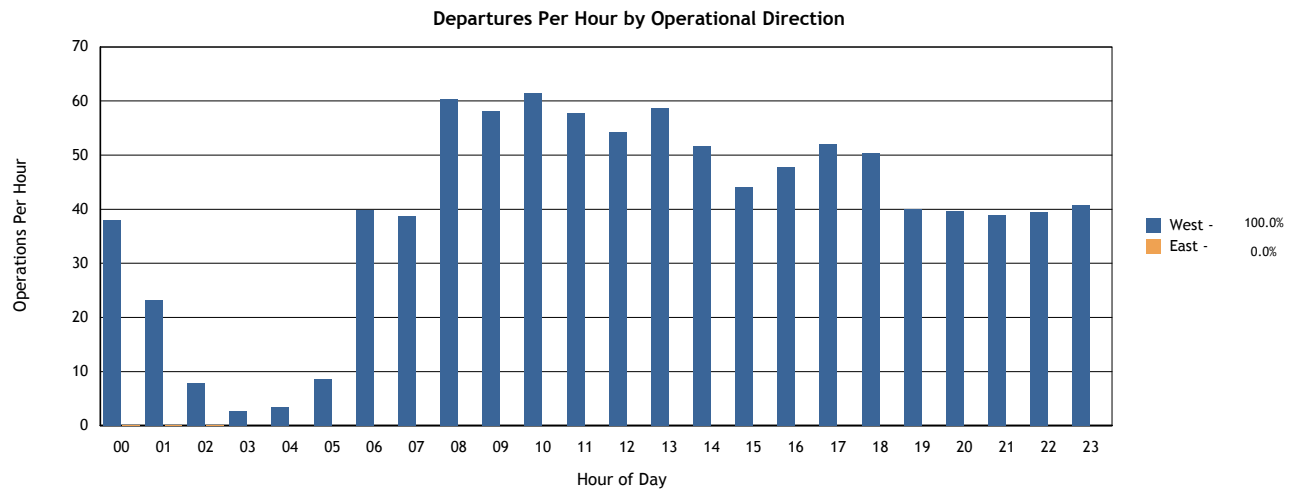
Period: 04/01/2017 to 06/30/2017

Airline : ALL

Aircraft : ALL

Time Period	Departures			Arrivals			Departures		Arrivals	
	West	East	Average	West	East	Average	West	East	West	East
Total Hours										
24 Hours	958	<1	958	942	17	958	100%	<1%	98%	2%
CNEL Hours										
0700-1900	635	<1	636	628	0	628	100%	<1%	100%	0%
1900-2200	119	0	119	171	0	171	100%	0%	100%	0%
2200-0700	204	<1	204	143	17	160	100%	<1%	89%	11%
Contra Hours										
Midnight - 0630	106	<1	106	41	17	58	100%	<1%	71%	29%
0630 - Midnight	852	<1	852	900	0	900	100%	<1%	100%	0%

All percentages are rounded to the nearest whole number.



Summary of Actions Taken by LAWA to Comply with the Specific Requirements Imposed by Conditions of the Current Noise Variance for Los Angeles International Airport

Second Quarter 2017

The Los Angeles World Airports (LAWA) continuously works to operate an airport that maintains the highest possible environmental quality of life for surrounding communities. To that end, LAWA continues to take the following actions:

- LAWA continues to implement its Aircraft Noise Mitigation Program (ANMP), designed to fund the mitigation of all incompatible land uses within the noise impact boundary as defined in the State Noise Standards. LAWA updates the ANMP report periodically to ensure that it reasonably represents the mitigation and funding programs that are in place.
- With each second quarter Quarterly Report, LAWA submits an annual update of the ANMP. This update includes the number of dwellings acoustically insulated, the cost of the program, the anticipated funding availability, and the anticipated completion date of the project.
- LAWA continues to monitor and enforce, as appropriate, all of its informal noise abatement procedures in place at LAX, including but not limited to the early turn program, preferential runway use procedures and over ocean operations procedures.
- LAWA continues to work with Federal Aviation Administration and pilots to improve compliance with its “no turns before the shoreline” policy.
- LAWA will conduct the design study for the proposed development of two Ground Run-up Enclosures within the five-year time frame.
- LAWA analyzed the implementation of the existing Preferential Runway Use Policy and submitted a report evaluating compliance and implementation of the policy, including recommendations for any possible improvements.

- LAWA continues to submit to the State of California Department of Transportation (CalTrans) and the County of Los Angeles the required Quarterly Reports. These reports depict the noise impact area, and report on the incompatible land uses along with the daily and annual CNEL values at each monitoring station.
- LAWA has not submitted “any proposed new or modified noise monitoring plan or system” to Caltrans during this Variance period and, therefore, has not needed to provide a copy to the County. The existing airport noise and operations monitoring system was certified by Caltrans in February 2010 and the County was provided with all submitted documentation at that time. The County continues to review and audit the data LAWA submits in each Quarterly Report.
- LAWA continues to include tabular data and graphical illustrations with each Quarterly Report describing and comparing the level and type of usage for each runway at LAX during the quarter.
- LAWA continues to monitor and enforce its maintenance run-up curfew (2300-0600). When applicable, LAWA will include with each Quarterly Report, information regarding monitoring and enforcement activities undertaken during the quarter. There were no enforcement actions reported during the second quarter 2017.
- LAWA shall take reasonable steps to ensure that the Airport's noise complaint hotline has the capability of providing a live answer as appropriate, and shall ensure that any complaints left as voicemail messages are retrieved, entered into the Noise Complaint System, and responded to appropriately in a timely manner.
- LAWA's aircraft noise and operations monitoring system continues to measure noise levels for all operations at LAX, including the Airbus A380 and the Boeing 747-800. This data is currently available and was presented to the LAX/Community Noise Roundtable and the LAX Area Advisory Committee.

ANMP - Table 1
LAX ANMP Summary

Residential Mitigation			LAX		
			ANMP Date: October 2006		
Number of Incompatible Dwelling Units:			2,074	5,254	
Residential Incompatible Area:			308 acres	248 acres	
			Previous ANMP Date: October 2004		
Sound Insulation	Dwellings Proposed for Sound Insulation:		1,840	3,880	Non-Residential Incompatible Area
	Percentage Proposed for Sound Insulation:		88.7%	73.8%	
	Estimated Participating Dwellings (80.0%):		1,472	3,104	
	Estimated Unit Insulation Cost (Average):		\$24,184	\$17,112	Schools: 8 acres
	---all dwelling types:		\$19,387		Hospitals: 1 acres
	Estimated Total Sound Insulation Cost:		\$36 million	\$53 million	Churches: 23 acres
	---all dwelling types:		\$89 million		(Not currently proposed for mitigation)
	Average Annual Units to be Insulated:		2,347		Estimated Annual Budget
	Estimated Time Until Completion:		2 years		
Land Recycling	Dwellings Proposed for Recycling:		199	1,263	LAWA: \$38 million
	Percentage Proposed for Recycling:		9.6%	24.0%	FAA : \$17 million
	Estimated Unit Recycling Cost:		\$519,226	\$162,676	Other: \$1 million
	---all dwelling types:		\$211,208		Total: \$56 million
	Estimated Total Recycling Cost:		\$103 million	\$205 million	Remaining Cost and Time
	---all dwelling types:		\$309 million		
	Average Annual Units to be Recycled:		206		Total Cost: \$397 million
	Estimated Time Until Completion:		7 years		Time: 7years
Progress To Date			Funding Provided To Date		
Total Dwelling Units Mitigated: 22,905			* LAWA: 844 million		
			FAA: 387 million		

Note: Summary table reflects ANMP progress through December 2016. Estimates for future mitigation of incompatible land use are based on the Noise Exposure Map (2020 NEM) 65 dB CNEL contour as the program boundary and on past program performance, which do not take into account future funding levels of updated FAA eligibility requirements.

* Includes LAWA PFC Funds appropriated for property acquisition but may not be fully expended.

ANMP - Table 2

Dwelling Units Made Compatible Within the ANMP Contours
Through Sound Insulation

Land Use	City of Los Angeles	County of Los Angeles	City of Inglewood	City of El Segundo	Total Units
Single Family	2,243	731	2,185	827	5,986
Two Family	446	924	668	143	2,181
Multi-Family	4,551	2,145	3,933	927	11,556
Other	0	0	1	0	1
Total	7,240	3,800	6,787	1,897	19,724

ANMP - Table 3

Dwelling Units Made Compatible Within the ANMP Contours
Through Land Recycling

Land Use	City of Los Angeles	County of Los Angeles	City of Inglewood	City of El Segundo	Total Units
Single Family	278	0	26	0	304
Two Family	133	0	15	0	148
Multi-Family	1,954	0	724	0	2,678
Mobile Home	0	0	10	0	10
Other	0	0	41	0	41
Total	2,365	0	816	0	3,181

ANMP - Table 5

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(All Jurisdictions)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	1,623	240.0	441	65.0	9	2.2	2,073	307.2
Two Family*	901	69.7	355	27.7	14	1.4	1,270	98.8
Multi-Family	3,123	114.7	823	30.9	38	3.6	3,984	149.2
Mobile Homes	1	1.0	0	0.0	0	0.0	1	1.0
<u>Other Incompatible</u>								
Schools	1	5.3	0	3.0	0	0.0	1	8.3
Hospitals	1	0.7	0	0.0	0	0.0	1	0.7
Churches	20	19.8	0	2.9	0	0.0	20	22.7
<u>Compatible Residential</u>								
Title 21 Compliance**	8,641	550.4	2,060	122.6	3	0.4	10,704	673.4
Easement***	3,022	258.3	1,301	87.5	92	7.3	4,415	353.1
Title 24 Compliance	1,137	43.0	0	0.0	0	0.0	1,137	43.0
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	14.1	0	6.7	0	0.0	0	20.8
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	3,121	2,069.7	1,787	764.3	8	3,073.8	4,916	5,907.8
Total Incompatible Residential	5,648	425.4	1,619	123.6	61	7.2	7,328	556.2
Total Other Incompatible	22	25.8	0	5.9	0	0.0	22	31.7
<u>Total Incompatible</u>	5,670	451.2	1,619	129.5	61	7.2	7,350	587.9
Total Residential Compatible	12,800	851.7	3,361	210.1	95	7.7	16,256	1,069.5
Total Other Compatible	3,121	2,083.8	1,787	771.0	8	3,073.8	4,916	5,928.6
<u>Total Compatible</u>	15,921	2,935.5	5,148	981.1	103	3,081.5	21,172	6,998.1
Grand Total:	21,591	3,386.7	6,767	1,110.6	164	3,088.7	28,522	7,586.0

* Considered separately from Multi-Family for purposes of cost estimation.

** Easement not obtained.

*** May or may not be sound insulated.

ANMP - Table 5A

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(City of Los Angeles Only)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	7	1.4	0	0.0	0	0.0	7	1.4
Two Family*	14	1.0	0	0.0	0	0.0	14	1.0
Multi-Family	217	4.9	16	0.3	0	0.0	233	5.2
Mobile Homes	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Incompatible</u>								
Schools	0	0.0	0	0.0	0	0.0	0	0.0
Hospitals	0	0.0	0	0.0	0	0.0	0	0.0
Churches	3	3.4	0	0.0	0	0.0	3	3.4
<u>Compatible Residential</u>								
Title 21 Compliance**	1,564	61.2	327	7.2	0	0.0	1,891	68.4
Easement***	2,281	199.4	263	12.5	56	2.5	2,600	214.4
Title 24 Compliance	444	4.4	0	0.0	0	0.0	444	4.4
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	14.1	0	0.0	0	0.0	0	14.1
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	2,090	519.3	1,680	581.2	8	3,068.9	3,778	4,169.4
Total Incompatible Residential	238	7.3	16	0.3	0	0.0	254	7.6
Total Other Incompatible	3	3.4	0	0.0	0	0.0	3	3.4
<u>Total Incompatible</u>	241	10.7	16	0.3	0	0.0	257	11.0
Total Residential Compatible	4,289	265.0	590	19.7	56	2.5	4,935	287.2
Total Other Compatible	2,090	533.4	1,680	581.2	8	3,068.9	3,778	4,183.5
<u>Total Compatible</u>	6,379	798.4	2,270	600.9	64	3,071.4	8,713	4,470.7
Grand Total:	6,620	809.1	2,286	601.2	64	3,071.4	8,970	4,481.7

*Considered separately from Multi-Family for purposes of cost estimation.

**Easement not obtained.

***May or may not be sound insulated.

ANMP - Table 5B

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(LA County)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	315	43.1	251	36.2	9	2.2	575	81.5
Two Family*	291	21.9	255	19.4	14	1.4	560	42.7
Multi-Family	425	18.8	182	10.5	38	3.6	645	32.9
Mobile Homes	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Incompatible</u>								
Schools	0	2.2	0	3.0	0	0.0	0	5.2
Hospitals	0	0.0	0	0.0	0	0.0	0	0.0
Churches	4	2.3	0	0.3	0	0.0	4	2.6
<u>Compatible Residential</u>								
Title 21 Compliance**	1,746	113.3	594	40.4	3	0.4	2,343	154.1
Easement***	305	19.6	356	28.3	36	4.7	697	52.6
Title 24 Compliance	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	0.0	0	6.7	0	0.0	0	6.7
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	192	65.1	9	37.9	0	4.9	201	107.9
Total Incompatible Residential	1,031	83.8	688	66.1	61	7.2	1,780	157.1
Total Other Incompatible	4	4.5	0	3.3	0	0.0	4	7.8
<u>Total Incompatible</u>	1,035	88.3	688	69.4	61	7.2	1,784	164.9
Total Residential Compatible	2,051	132.9	950	68.7	39	5.1	3,040	206.7
Total Other Compatible	192	65.1	9	44.6	0	4.9	201	114.6
<u>Total Compatible</u>	2,243	198.0	959	113.3	39	10.0	3,241	321.3
Grand Total:	3,278	286.3	1,647	182.7	100	17.2	5,025	486.2

* Considered separately from Multi-Family for purposes of cost estimation.

** Easement not obtained.

*** May or may not be sound insulated.

ANMP - Table 5C

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(City of El Segundo Only)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	624	97.3	116	18.5	0	0.0	740	115.8
Two Family*	112	8.4	28	2.4	0	0.0	140	10.8
Multi-Family	268	8.6	268	6.9	0	0.0	536	15.5
Mobile Homes	1	0.4	0	0.0	0	0.0	1	0.4
<u>Other Incompatible</u>								
Schools	0	0.0	0	0.0	0	0.0	0	0.0
Hospitals	0	0.0	0	0.0	0	0.0	0	0.0
Churches	0	1.3	0	0.5	0	0.0	0	1.8
<u>Compatible Residential</u>								
Title 21 Compliance**	642	74.0	541	32.3	0	0.0	1,183	106.3
Easement***	4	0.5	486	29.1	0	0.0	490	29.6
Title 24 Compliance	0	0.0	0	0.0	0	0.0	0	0.0
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	350	206.2	7	41.7	0	0.0	357	247.9
Total Incompatible Residential	1,005	114.7	412	27.8	0	0.0	1,417	142.5
Total Other Incompatible	0	1.3	0	0.5	0	0.0	0	1.8
<u>Total Incompatible</u>	1,005	116.0	412	28.3	0	0.0	1,417	144.3
Total Residential Compatible	646	74.5	1,027	61.4	0	0.0	1,673	135.9
Total Other Compatible	350	206.2	7	41.7	0	0.0	357	247.9
<u>Total Compatible</u>	996	280.7	1,034	103.1	0	0.0	2,030	383.8
Grand Total:	2,001	396.7	1,446	131.4	0	0.0	3,447	528.1

* Considered separately from Multi-Family for purposes of cost estimation.

** Easement not obtained.

*** May or may not be sound insulated.

ANMP - Table 5D

Counts of Compatible and Incompatible Land Use Units and
Acreage Within the ANMP Contours (2020 NEM)
(City of Inglewood Only)

LANDUSE	CNEL Zone						Total	
	65 - 70		70 - 75		75 +			
	Units	Acres	Units	Acres	Units	Acres	Units	Acres
<u>Incompatible Residential</u>								
Single Family	677	98.0	74	10.2	0	0.0	751	108.2
Two Family*	484	38.4	72	5.9	0	0.0	556	44.3
Multi-Family	2,213	82.4	357	13.2	0	0.0	2,570	95.6
Mobile Homes	0	0.6	0	0.0	0	0.0	0	0.6
<u>Other Incompatible</u>								
Schools	1	3.2	0	0.0	0	0.0	1	3.2
Hospitals	1	0.7	0	0.0	0	0.0	1	0.7
Churches	13	12.8	0	2.1	0	0.0	13	14.9
<u>Compatible Residential</u>								
Title 21 Compliance**	4,689	301.9	598	42.7	0	0.0	5,287	344.6
Easement***	432	38.8	196	17.7	0	0.0	628	56.5
Title 24 Compliance	693	38.6	0	0.0	0	0.0	693	38.6
<u>Other Compatible</u>								
Title 21 (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Easement (Schools,Hospitals,Churches)	0	0.0	0	0.0	0	0.0	0	0.0
Commercial,Industrial,etc (Hotels, Motels, Mixed use, etc)	489	1,279.1	91	103.6	0	0.0	580	1,382.7
Total Incompatible Residential	3,374	219.4	503	29.3	0	0.0	3,877	248.7
Total Other Incompatible	15	16.7	0	2.1	0	0.0	15	18.8
<u>Total Incompatible</u>	3,389	236.1	503	31.4	0	0.0	3,892	267.5
Total Residential Compatible	5,814	379.3	794	60.4	0	0.0	6,608	439.7
Total Other Compatible	489	1,279.1	91	103.6	0	0.0	580	1,382.7
<u>Total Compatible</u>	6,303	1,658.4	885	164.0	0	0.0	7,188	1,822.4
Grand Total:	9,692	1,894.5	1,388	195.4	0	0.0	11,080	2,089.9

*Considered separately from Multi-Family for purposes of cost estimation.

**Easement not obtained.

***May or may not be sound insulated.