



# CITY OF LONG BEACH

DEPARTMENT OF PUBLIC WORKS

# R-47

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September 18, 2007

HONORABLE MAYOR AND CITY COUNCIL  
City of Long Beach  
California

## RECOMMENDATION:

Receive and file the attached Airport activities report. (District 5)

## DISCUSSION

Included are the Monthly Airport Activity Reports for July 2007.

**Airport Passenger, General Aviation (GA) and Cargo Activity** - The Monthly Airport Activity Report provides monthly and year-to-date statistics for airline passengers (total and enplaned), aircraft operations by user category, and cargo carrier tonnage. Total passenger counts through July were 1,716,786 compared to last year's 1,637,104 an increase of 4.9%. GA operations, year-to-date, compared to last year are up 16.3%, (225,247 operations vs. 193,684). Cargo volumes, year-to-date, are down 0.7% (29,089 tons vs. 29,308).

**Noise Activity** - The Monthly Airport Noise Statistics Report includes four separate reports with current month and year-to-date totals. The four reports are as follows:

- Noise Complaints – Summarizes noise complaint information for commercial (which includes cargo carriers), GA, and other operations.
- Noise Complaint Plot Map – Identifies the origin of the complaint.
- Commercial Late Night Activity – Summarizes activity between 10:00 p.m. to 11:00 p.m. and 11:00 p.m. to 7:00 a.m. by airline.
- Noise Violations – Summarizes violations for airline and GA operations. Provides a complete listing of each violation, includes violator's name, date and time of violation, aircraft type, aircraft noise level, and the time specific allowable noise level.

The Airport's Noise Office receives and investigates noise inquiries and complaints from local residents and residents who live outside of Long Beach. For the month of July the Noise Office received 260 complaints compared to 367 complaints received during the same period in 2006.

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Further analysis of the July noise complaints revealed the following:

- Total number of complainants: 64
- 52% (136 of 260) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.
- 9% (23 of 260) of the complainants reside in Seal Beach or Huntington Beach.

The above referenced information is displayed on the Airport's website ([www.lgb.org](http://www.lgb.org)).

#### OTHER AIRPORT ACTIVITY

##### ▪ **Southern California Regional Airport Authority Update**

The next SCRAA meeting will be held on September 12, 1:30 pm at MTA headquarters (subsequent to preparation of this report). The agenda includes a status report regarding the Joint Powers Agreement, and SCRAA staff (LAWA) has promised that Long Beach's correspondence will be discussed. The agenda also has a report from SCAG regarding a stakeholder survey, indicating a significant lack of trust among other airport operating entities, which needs to be addressed through a modification of SCRAA's JPA. Also, the Board will consider hiring a consultant firm to provide staffing, which has been done on an ad hoc basis by Los Angeles World Airports' staff until now. Interestingly, the agenda has no attachments, even though LAWA staff and some Board members' staff have looked at several JPA options and received significant input from Orange County and Long Beach over the past several months.

##### ▪ **Update on Status of New Commuter Airlines**

On July 20, 2007, the Airport allocated commuter flight slots to two commuter airlines: ExpressJet and Vision Airlines. ExpressJet received six flight slots, and has posted a bond in the amount of \$75,767. Vision Airlines received five flight slots, and has posted a \$41,551 bond. Both airlines have indicated that they plan to start service in early November. ExpressJet is expected to begin tenant improvements for their back office and ticket counter spaces in mid-September, and plans to announce their new Long Beach service on September 24<sup>th</sup>. Vision Airlines has been conducting marketing trips to Merced, Visalia and Mammoth Lakes promoting their new Long Beach service.

##### ▪ **New Airport Community Guide to Noise and Quick Glance Handouts**

The Airport Noise Office has created two new publications, a Community Guide to Airport Noise and the Noise Quick Guide handout. The two publications provide a simple, easily understood overview of the City's Airport Noise Compatibility Ordinance. Both publications include a section titled, "Ten Key Components of the Airport Noise Compatibility Ordinance". The Community Guide also includes responses to the most

frequently asked questions, a noise monitor location map, a summary of the violation process and a list of contact numbers.

Currently, Airport staff is mailing a Community Guide to each new noise complainant, and eventually all individual listed in the complaint database will receive a copy. Copies of the publications are being mailed to the Offices of the Mayor and each Councilmember, City departments and the libraries. Interested residents may request a copy of the new publications via the Internet, or by calling Airport Public Affairs at (562) 570-2678.

TIMING CONSIDERATIONS

City Council action is not time critical.

FISCAL IMPACT

None.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

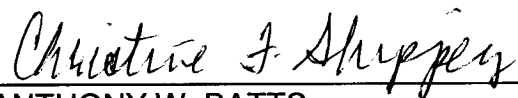


CHRISTINE F. ANDERSEN  
DIRECTOR OF PUBLIC WORKS

CFA: SDJ: bp  
P:\ccltrs\fy0607\September\irport Monthly Activity Reports

Attachments

APPROVED:



ANTHONY W. BATTS  
CITY MANAGER





**Date:** No Meeting in August  
**To:** Airport Advisory Commission  
**From:** Dennis Rambeau, Noise Office Manager, Airport Bureau  
**Subject:** MONTHLY AIRPORT ACTIVITY REPORTS FOR JULY 2007

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**Please find attached the following reports:**

- **Airport Activity Report**
- **Noise Complaint Report**
- **Plot of Complainants**
- **Late Night Activity**
- **Noise Violation Report**
- **Noise Violation List**



# MONTHLY AIRPORT ACTIVITY REPORT

July 2007

## Current Month and Calendar Year To Date Statistics

	July			January through July		
	2007	2006	%Change	2007	2006	%Change
<b>Total Passenger Traffic</b>	283,184	262,165	8.0%	1,716,766	1,637,104	4.9%
<b>Enplaned Passengers</b>	<b>Load Factor</b>	<b>Load Factor</b>		<b>Load Factor</b>	<b>Load Factor</b>	
Alaska	89% 14,858	78% 12,331	20.5%	69% 86,767	76% 65,622	32.2%
US Airways/America West	83% 9,072	80% 8,887	2.1%	75% 58,439	76% 60,600	-3.6%
American Airlines	0% 0	0% 0		0% 0	74% 24,813	
Delta/Skywest	92% 5,343	89% 5,233	2.1%	90% 34,398	90% 20,726	66.0%
JetBlue Airways	83% 112,422	83% 104,664	7.4%	79% 682,951	84% 650,419	5.0%
Total	84% 141,695	83% 131,115	8.1%	78% 862,555	83% 822,180	4.9%
<b>Airline Landings</b>	1,244	1,181	5.3%	8,199	7,309	12.2%
<b>Aircraft Operations (FAA)</b>						
Air + Commuter Carriers	2,350	2,281	3.0%	15,641	15,150	3.2%
Air Taxi & General Aviation	30,513	30,530	-0.1%	225,247	193,684	16.3%
Military	48	50	-4.0%	444	391	13.6%
Total	32,911	32,861	0.2%	241,332	209,225	15.3%
<b>Air Cargo</b>						
US Tons	4,344	3,727	16.5%	29,089	29,308	-0.7%
Metric Tons	3,940	3,381	16.5%	26,384	26,582	-0.7%

**Note:**

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). An additional 11 commuter carrier flight slots were recently allocated - ExpressJet Airlines (6) and Vision Airlines (5). Nine commuter carrier flight slots remain available.

**Definitions:**

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

**Commuter Carrier** - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



## LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS July 2007

### Current Month and CY-T-D Statistics for Long Beach Airport

	July 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Complaints</u></b>						
Passenger & Cargo Aircraft	197	191	3.1%	1,198	1,079	11.0%
<b><u>Non-Commercial Complaints</u></b>						
Jets	46	62	-25.8%	270	478	-43.5%
Props	5	28	-82.1%	69	152	-54.6%
Helicopters	12	86	-86.0%	510	158	
Other	0	0		0	5	
Subtotal	<b>63</b>	<b>176</b>	-64.2%	<b>849</b>	<b>793</b>	7.1%
<b>TOTAL NOISE COMPLAINTS</b>	<b>260</b>	<b>367</b>	-29.2%	<b>2,047</b>	<b>1,872</b>	9.3%
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,350	2,281	3.0%	15,641	15,150	3.2%
Air Taxi + General Aviation	30,513	30,530	-0.1%	225,247	193,684	16.3%
Military Operations	48	50	-4.0%	444	391	13.6%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>32,911</b>	<b>32,861</b>	0.2%	<b>241,332</b>	<b>209,225</b>	15.3%

**Notes:**

Number of Complainants: 64

52% (136 of 260) of the complaints were related to operations between 10pm and 7am

9% ( 23 of 260) of the complaints came from complainants residing in Seal Beach or Huntington Beach

\* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



## LONG BEACH AIRPORT MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am) July 2007

### Current Month and CY-T-D Statistics for Long Beach Airport

	July 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Operations</u></b>	2,350	2,281	3.0%	15,641	15,150	3.2%
<b>10pm - 11pm Operations</b>						
Alaska	6	8	-25.0%	24	31	-22.6%
Delta/SkyWest	0	0		3	2	50.0%
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	1	
JetBlue Airways	44	44	0.0%	278	223	24.7%
UPS	0	0		1	0	
US Airways/America West	2	2		2	5	
<b>Total</b>	<b>52</b>	<b>54</b>	<b>-3.7%</b>	<b>308</b>	<b>262</b>	<b>17.6%</b>
<b>11pm - 7am Operations</b>						
Alaska	0	0		1	0	
Delta/SkyWest	0	0		0	2	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	10	10	0.0%	60	57	5.3%
UPS	0	0		0	0	
US Airways/America West	1	0		1	0	
<b>Total</b>	<b>11</b>	<b>10</b>	<b>10.0%</b>	<b>62</b>	<b>59</b>	<b>5.1%</b>
<b>10 pm - 7 am Grand Total</b>	<b>63</b>	<b>64</b>		<b>370</b>	<b>321</b>	<b>15.3%</b>

**Notes:**

2.7 % (63 of 2350) of total commercial operations occurred between 10pm - 7am.

2.0 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

.35 flights - Nightly average for commercial flights after 11 PM.

2 of JetBlue's 11 pm - 7 am operations were within 5 minutes of 11 PM and therefore are considered unanticipated delays.



Noise Complainants  
July 2007





## LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

July 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	July 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier Violations</u></b>						
Alaska	1	0		4	1	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	8	11	-27.3%	61	55	10.9%
UPS	0	0		3	3	
US Airways/America West	0	0		1	0	
<b>Total</b>	<b>9</b>	<b>11</b>	<b>-18.2%</b>	<b>69</b>	<b>59</b>	<b>16.9%</b>
<b><u>Commuter Violations</u></b>						
Delta/SkyWest	3	0		4	1	
US Airways/America West	0	0		0	0	
<b>Total</b>	<b>3</b>	<b>0</b>		<b>4</b>	<b>1</b>	
<b><u>Non-Commercial Violations</u></b>						
All GA, Charter & other	21	21	0.0%	141	168	-16.1%
<b>TOTAL NOISE VIOLATIONS</b>	<b>33</b>	<b>32</b>	<b>3.1%</b>	<b>214</b>	<b>228</b>	<b>-6.1%</b>
<b><u>Airport Monetary Fines Issued</u></b>	<b>\$1,500</b>	<b>\$2,200</b>		<b>\$13,200</b>	<b>\$18,700</b>	
<b><u>Consent Decree Fines Issued</u></b>	<b>\$30,000</b>	<b>\$48,000</b>		<b>\$294,000</b>	<b>\$276,000</b>	
<b>TOTAL MONETARY FINES ISSUED</b>	<b>\$31,500</b>	<b>\$50,200</b>		<b>\$307,200</b>	<b>\$294,700</b>	
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,350	2,281	3.0%	15,641	15,150	3.2%
Air Taxi + General Aviation	30,513	30,530	-0.1%	225,247	193,684	16.3%
Military Operations	48	50	-4.0%	444	391	13.6%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>32,911</b>	<b>32,861</b>	<b>0.2%</b>	<b>241,332</b>	<b>209,225</b>	<b>15.3%</b>

**Notes:**

0.1% (33 of 32,909) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.4% ( 9 of 2,350) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



## LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

July 2007

OWNERNAME	DATETIME		A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
JetBlue Airways Corporation	7/1/2007	23:51:00	D	12	A320	10	93.4	79.0	ALT ENF
GHS Leasing Co.	7/3/2007	23:35:14	A	30	LJ35	10	85.4	79.0	VIOLATION
JetBlue Airways Corporation	7/7/2007	23:35:48	D	30	A320	9	96.1	79.0	ALT ENF
NTSS LLC	7/8/2007	17:12:48	D	25R	C501	6	95.6	92.0	VIOLATION
RA Aviation Inc	7/9/2007	05:49:20	A	30	C525	10	87.4	79.0	VIOLATION
Equipment Leasing Inc.	7/9/2007	23:17:28	A	30	C550	10	86.8	79.0	VIOLATION
FJ20 166 LLC	7/10/2007	06:48:04	D	30	FA20	9	94.2	90.0	VIOLATION
JetBlue Airways Corporation	7/10/2007	23:45:28	A	30	A320	10	93.3	79.0	ALT ENF
JetBlue Airways Corporation	7/11/2007	23:17:22	A	30	A320	10	93.1	79.0	ALT ENF
Skywest Airlines	7/12/2007	10:23:07	D	25R	CRJ2	6	94.1	92.0	VIOLATION
Farner Airwings AG	7/12/2007	05:51:12	A	30	G5	10	88.6	79.0	VIOLATION
W Tango LLC	7/13/2007	23:20:37	A	30	PC12	10	89	79.0	VIOLATION
Pegasus StarFlight Inc.	7/13/2007	23:36:39	A	30	C525	10	82.7	79.0	VIOLATION
Corporate Air Services	7/14/2007	23:34:15	A	30	SEP	10	83	79.0	VIOLATION
Berger Dean Marketing LLC.	7/14/2007	23:28:18	A	30	G2	10	88.8	79.0	VIOLATION
Private	7/15/2007	00:17:34	A	30	PA44	10	84	79.0	T/C
Private	7/15/2007	12:07:10	D	25R	C337	6	96.8	92.0	VIOLATION
Paradigm Air	7/15/2007	20:38:41	D	30	B72S	9	104.6	102.5	VIOLATION
JetBlue Airways Corporation	7/16/2007	23:17:56	D	30	A320	9	94.6	79.0	ALT ENF
KOMAR Aviation LLC	7/17/2007	10:31:04	D	30	G3	9	104.6	102.5	VIOLATION
N134N LLC	7/18/2007	17:27:10	D	30	VW24	9	106.5	102.5	VIOLATION
JetBlue Airways Corporation	7/18/2007	23:05:01	A	30	A320	10	93.4	79.0	ALT ENF
N134N LLC	7/19/2007	14:40:46	D	30	VW24	9	110.6	102.5	T/C
Team Solutions Inc.	7/19/2007	23:16:11	A	30	PA30	10	81.4	79.0	VIOLATION
ALASKA AIRLINES	7/20/2007	18:15:32	D	30	MD80	9	104.9	102.5	VIOLATION
Quebec Enterprises Inc.	7/21/2007	23:52:24	A	30	BE76	10	88.4	79.0	VIOLATION
Skywest Airlines	7/23/2007	10:11:18	D	25R	CRJ2	6	96.8	92.0	T/C
Private	7/23/2007	23:36:08	D	30	PA44	9	87.2	79.0	VIOLATION
Skywest Airlines	7/26/2007	12:15:46	D	25R	CRJ2	6	95.1	92.0	VIOLATION
Avantair Inc.	7/28/2007	06:20:56	A	30	P180	10	97.4	90.0	VIOLATION
Private	7/28/2007	11:50:32	D	25R	PA44	6	94.3	92.0	VIOLATION
JetBlue Airways Corporation	7/28/2007	01:37:31	A	30	A320	10	93	79.0	ALT ENF
JetBlue Airways Corporation	7/28/2007	23:10:00	A	30	A320	10	93	79.0	ALT ENF

Olympia Aviation C/O Detroit Tigers	7/29/2007	22:17:40 D	30	DC9	9	96.8	90.0	VIOLATION
Berger Dean Marketing LLC.	7/30/2007	09:28:20 D	30	G2	9	105.4	102.5	VIOLATION
MIDEAST JET	7/30/2007	22:54:06 A	30	B757	10	97.3	90.0	VIOLATION