LAX/COMMUNITY NOISE ROUNDTABLE

Recap of The Regular Meeting of September 13, 2006

Roundtable Members Present

John McTaggart, Chairman Representing LA County Fourth District Supervisor Don Knabe  
Denny Schneider, Vice Chairman, Westchester /Playa Del Rey Neighborhood Council  
Carl Jacobsen, Councilmember, City of El Segundo  
Mike Gurekas, Representing Congressman Dana Rhorabacher  
Amy Ho, City of Monterey Park  
James O'Neill, City of El Segundo  
Beverly Ackerson, PANIC  
Frank Sweeney, FAA LAX Tower  
Kathryn Higgins, FAA  
Bob Holden, LAWA  
Walt Gillfillan, Roundtable Facilitator

1. Call to order
   Roundtable Chairman John McTaggart called the meeting to order at 7:10 p.m. in the  
   Samuel Greenberg Boardroom, LAX

2. Presentation on Noise Reduction Technologies on the Boeing 787 Dreamliner – Larry  
   Craig, Chiff Engineer, Noise & Emissions Boeing Aircraft Commercial Airplane Division;  
   Jeff Hawk, Director Government Certification and Environment, B 787 Program  
   Larry Craig made the initial presentation of noise evaluations to date. These included:  
   • Tests conducted in Glasgow, MN  
   • Evaluations at SNA and LGB  
   • Possible demonstrations at LAX  
   • Reductions in interior and exterior noise  
   • Reduced weight of sound insulation on the aircraft  
   • Modifications to the flight management system to accommodate continuous descent  
     arrivals

   Jeff Hawk presented some of the key features of the new aircraft:  
   • Uses 20% less fuel  
   • Has an 8,000 nautical range  
   • Will accommodate the precision capabilities of GPS  
   • Will produce less CO; needs a reduction of 36% to meet CAEP 4/6 requirements  
   • Has used composite materials and is 20% lighter than an all-metal aircraft

Materials used in both presentations will be available on the Roundtable web site.
3. **Review of LAX Flight Tracks Since the Closure of Runway 25L/7R – Bob Holden**

The Roundtable at its July meeting asked that the LAWA staff report on changes to the flight paths as a result of the closure of Runway 25L/7R. The construction project began in July 2006 and is scheduled to be completed in April 2007. Mr. Holden prepared two measures of the flight paths, one before the construction began and one after. The 24-hour periods indicated a shift of air traffic to Runway 25R and some to the northern runways. Once away from the immediate area of the airport, the patterns of over flight were similar.

There were increases in over flight in the vicinity of Monterey Park. It was not apparent whether this was due to the Runway closure or to other factors such as weather.

4. **Update on the LAX Noise Monitoring System Update – Bob Holden**

Mr. Holden reported that the new servers and software has been installed. They are currently working on the installation of the 75 monitors for LAX, ONT and VNY. The first priority is to meet the State’s requirements relative to the location of the 65 dB CNEL noise contour. The next priority is to measure the 60 CNEL contour locations and then the locations suggested during the public sessions. In this process, most of the locations have been decided.

In response to question about the use of portable monitors, Mr. Holden indicated that portables have been use in locating the monitors.

5. **Roundtable Member Discussion**

The following items were discussed:

- A newspaper article of a near-miss between a commuter aircraft and a helicopter was noted
- A suggestion that the agenda for the November meeting include the continuation of FAA staff participation at the Roundtable because of the transfer of Barry Davis to Seattle.
- An increase in July/August of over flights by jet aircraft over the Palos Verdes Peninsula.
- It was noted that the new HOLTZ procedure was recently out of service for five days.
- It was suggested that helicopter noise had increased recently and the subject should be a part of a future agenda.

5. **Comments from the Public**

It was suggested that a written schedule of the sound insulation program be prepared.

It was noted that funding for the FAA Airspace Redesign project should be supported.

6. **Adjournment**

The next regular meeting of the Roundtable will be convened at 7:00 p.m. on November 8, 2006 in the Samuel Greenberg Boardroom, LAX.

The meeting was adjourned at 9:10 p.m.