



## **LAX/COMMUNITY NOISE ROUNDTABLE**

### Recap of Meeting of the Noise Subcommittee October 12, 2005

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#### **Roundtable Members Present**

Denny Schneider, Subcommittee Chair, Westchester /Playa Del Rey Neighborhood Council  
John McTaggart, Representing LA County Fourth District Supervisor Don Knabe  
Kathryn Frengs, Representing LA City Councilman William Rosendahl  
Amy Ho, City of Monterey Park  
Roy Hefner, LAX Area Advisory Committee  
Beverly Ackerson, PANIC  
Bob Holden, LAWA Representing Patricia Tubert  
Scott Tatro, LAWA  
Barry Davis, FAA  
Walt Gillfillan, Roundtable Facilitator

#### **1. Call to order**

Subcommittee Chairman Denny Schneider called the meeting to order at 6:10 p.m. in the Samuel Greenberg Boardroom, LAX

#### **2. Overview and Discussion of Noise Monitoring System Replacement Project – Nathan Higbie, Vice President Technology, Lochard Corporation**

Mr. Higbie's presentation was supported by a Power Point display that briefly outlined the (1) purpose of the project, (2) the implementation schedule and (3) the process for the location of the noise monitors.

##### Purpose:

- Replace the existing system
- Replace existing monitors
- Add new monitors
- Extend the range of the flight track data
- Provide new, efficient analysis and reporting
- Develop a web site for the communities to use
- Provide new features such as ground run-up measurement capabilities

#### Project Schedule:

- Operating system installed in the first quarter of 2006
- Custom features in the third quarter of 2006
- New monitors located and installed during 2006

#### Monitor Installation:

- System to meet the State of California, Title 21 requirements to measure the noise contours at the 65 dB, 70 dB and 75 dB CNEL noise levels
- System to meet the special LAWA requirements to measure the 60 dB CNEL noise contour locations
- Consider suggestions by communities to locate additional monitors

After Mr. Higbie's presentation, there were a number of comments, responses and questions posed by members of the Subcommittee, the audience and Mr. Higbie.

- In addition to the LAX installations, there will be work done at ONT and VNY. The total number of monitors at the three airports will increase from 46 to 75
- To obtain flight track data a Passur linkage will be used with a 10-minute delay.
- How does the Roundtable participate in the selection of new monitor locations? - A workshop (s) is/are to be scheduled.
- The monitor locations are hard wired
- Historical data will be preserved
- Each monitor location holds 21 days of data
- The data collected includes 1/3<sup>rd</sup> octave frequency range, audio, C-weighted scale and single noise events
- Will the runway relocation near El Segundo effect the noise monitor locations - No
- Will the effects of topography be considered – Yes
- Data will be available to calculate time-above and number of events above
- Can correlate weather data with noise monitoring
- There will be large amounts of data that can be obtained. The Roundtable will need to focus on that information that is most useful in addressing its Work Program items.
- Will there be portable monitors available? – Yes. They will be used on a case by case basis to be developed in coordination with communities and airport staff
- Will the monitor location decisions consider different direction of runway usage? – Yes
- Will this presentation be made at the South Bay Council of Governments? – Yes
- Will monitors be located near freeways? No
- The new system will be able to support the Part 161 Study.

### **3. Roundtable Member Discussion**

The Subcommittee members discussed the preparation for the workshop session to discuss the location of new monitors in the communities. The Subcommittee agreed that the first session should be scheduled for the January 11, 2006 Roundtable meeting, with a possible continuation date of February 8, 2006, if additional time is required. The Subcommittee asked that a background narrative be prepared by Mr. Gillfillan that ties the Work Program items to possible monitor locations. There should be a map showing the location of the existing monitors.

Mr. Hefner asked if a copy of the Airport Noise Report of October 10, 2005 be provided members of the Roundtable. He referenced an article about a noise study done by Wyle Labs for the City of

Eagan, MN that he felt would be of interest to the members because it dealt with single event metrics.

It was suggested that helicopter operations have become a problem on the north side of the airport and should be considered by the Subcommittee. Mr. Schneider asked that the most recent version of the Roundtable Work Program be forwarded to him so that he could consider this request.

**4. Comments from the Public**

None

**5. Adjournment**

The next regular meeting of the Roundtable will be convened at 7:00 p.m. on November 9, 2005 in the Samuel Greenberg Boardroom, LAX. It was note that there would not be a meeting of the Roundtable nor any Subcommittees in December.

The meeting was adjourned at 7:25 p.m.