LAX Community Noise Roundtable

LAX Part 150 Noise Exposure Map Update
Project Briefing #3

January 14, 2015
Brief Overview

• In February 2014, LAWA initiated an update of the Federal Aviation Regulations (FAR) Part 150 Noise Exposure Map (NEM) for LAX

• FAA requires LAWA to update the LAX NEMs to ensure continued sound insulation funding eligibility

• The goal is to submit updated NEMs for LAX to the FAA in 2015
LAX Part 150 Noise Exposure Map Update

Study Elements

• Project Team Coordination
• Community Outreach Program
• Develop a Comprehensive Database of Current Conditions
• Assemble Information Required For Noise Contour Development
• Noise Contour Development
• Prepare and Submit NEM Report
• FAA Coordination
• LAWA Coordination
  – Includes two Roundtable briefings
Study Schedule

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- **Project Kickoff Meeting**
- **Meeting with FAA Personnel**
- **Public information Workshops**
- **LAWA Board Meeting**
- **LAX Community Noise Roundtable Meeting**
- **Six Month Duration**

Acceptance of NEM Update (180 days) Begins
LAX Part 150 Noise Exposure Map Update

Key Dates in 2014

- 1/31/14 – Notice to Proceed
- 3/12/14 – Initial Roundtable Briefing
- 3/17/14 – 7/25/14 – Assemble Information for Noise Contour Development
- 5/12/14 and 5/13/14 – Community Workshops
- 5/14/14 – Roundtable Update
- 7/21/14 – 9/26/14 – Noise Contour Development
LAX Part 150 Noise Exposure Map Update

Key Dates in 2015

1/14/15 – Roundtable Status Update

• 3/11/15 – Roundtable Briefing (Tentative)

• 3/10/15, 3/12/15, and 3/13/15 – Community Workshops (Tentative)

• 6/15/15 - Submit LAX NEM Update to FAA

• 12/18/15 – FAA Acceptance of the LAX NEM Update
Key Accomplishments to Date

• Collected all of the required aircraft operations, flight track, runway use, time of day, and fleet mix information

• Collected and reviewed all of the key background documents

• Prepared and delivered draft working papers to LAWA
  – Received LAWA’s comments on the working papers

• Submitted a technical memorandum to LAWA identifying potential INM substitutes for forwarding to FAA
  – Received FAA’s approval of the INM substitutes
Key Accomplishments to Date (cont.)

• Conducted two public workshops

• Provided three Roundtable briefings including tonight’s

• Generated the Draft 2015 and 2020 Community Noise Equivalent Level Contours

• Prepared and submitted the Screen-Check Preliminary Draft LAX Noise Exposure Map (NEM) Report to LAWA for review
LAX Part 150 Noise Exposure Map Update

What’s Next

- Receive LAWA’s comments on the Screen-Check Preliminary Draft LAX NEM Report
- Revise the Report incorporating appropriate comments/edits
- Submit a Preliminary Draft LAX NEM Report to FAA for review
- Incorporate FAA’s comments/edits into the report as appropriate
- Brief the Roundtable and public on the Draft LAX NEM Report
- Finalize the Report and submit to FAA for acceptance
Questions?