



*Los Angeles
World Airports*

LAX Community Noise Roundtable

LAX Part 150 Noise Exposure Map Update Project Briefing #2

May 14, 2014



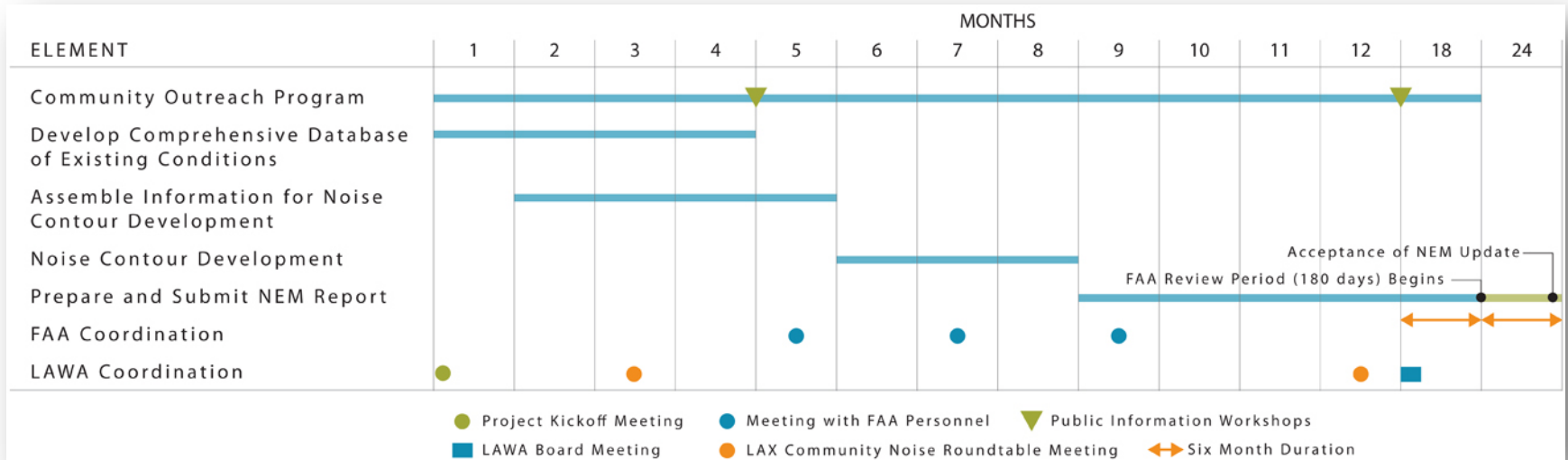
Brief Overview

- **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**

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



Key Dates in 2014

- ✓ 1/31/14 – Notice to Proceed
- ✓ 3/12/14 – Initial Roundtable Briefing
- ✓ 2/3/14 – 5/23/14 – Develop Database of Current Conditions
- 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

Key Dates in 2015

- **9/29/14 – 12/18/15 – Prepare and Submit NEM Update**
- **3/10/15 – LAWA Board Meeting (*Tentative*)**
- **3/11/15 – Roundtable Briefing (*Tentative*)**
- **March 2015 – Two 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**
- **Submitted a technical memorandum to LAWA identifying potential INM substitutes for forwarding to FAA**
- **Conducted two public workshops**
- **Provided two Roundtable briefings**

What's Next

- **Finalize the aviation activity forecasts; submit to FAA for approval**
- **Receive FAA approval of the INM aircraft type substitutes**
- **Receive FAA approval of the aviation activity forecasts**
- **Finalize the noise model inputs and conduct preliminary noise model runs**
- **Initiate preparation of the draft Noise Exposure Map documentation**

Questions?