



LAX Specific Plan Amendment Study

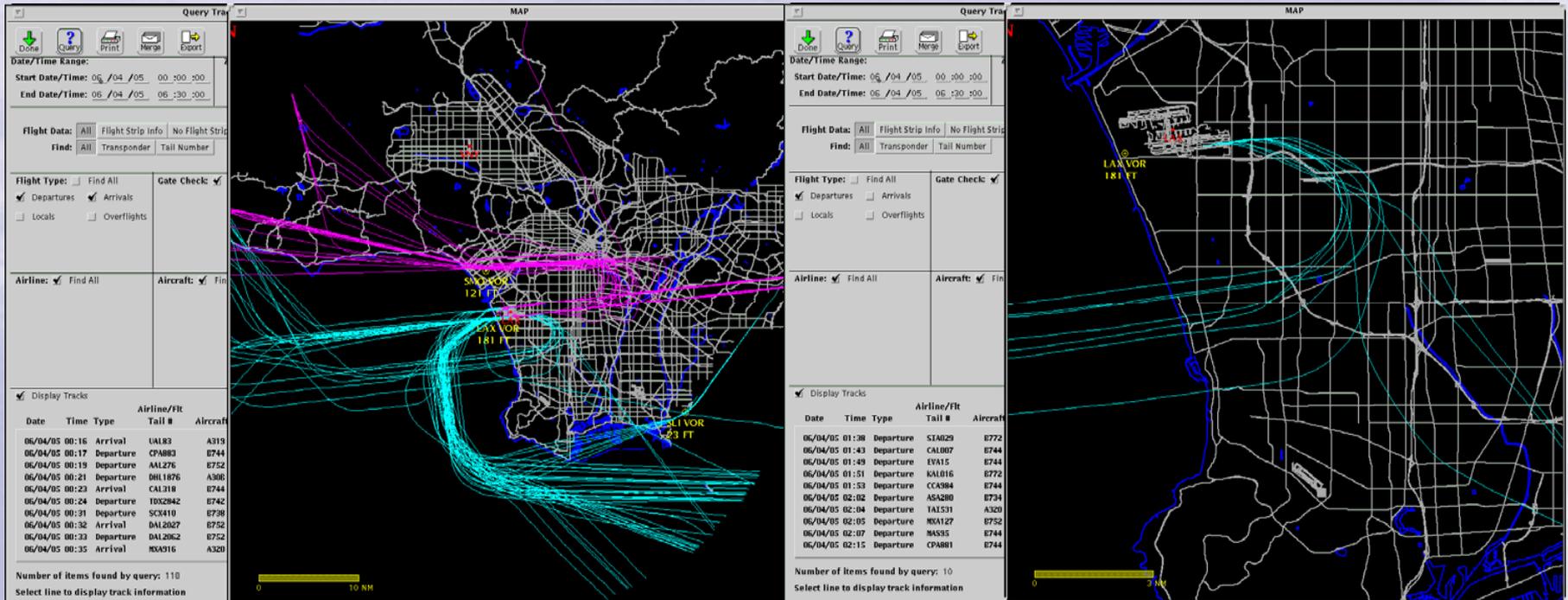
LAX Part 161 Study Overview

May 17 and 20, 2006

LAX EAST DEPARTURES

June 4, 2005, Midnight to 6:30 a.m.

FAA ARTS Radar Data



Why do a Part 161 Study

**The Airport Noise and Capacity Act
of 1990 (ANCA)**

**preempts airport proprietors from
implementing any noise and access
restrictions on Stage-3 aircraft without
Federal Aviation Administration approval.**

Objective of a Part 161 Study

**To Obtain FAA Approval to
Implement a Noise and Access
Restriction on Stage-3 Aircraft at LAX**

What is a Part 161 Study

A Part 161 Study is a technical and legal study that will be submitted to the FAA justifying a request for a waiver from the federal preemption of local noise and access restrictions at an airport.

Reasons for LAX Part 161 Study

- **Item I.4 of the Roundtable Work Plan**
- **Section III G. of the CBA**
- **MM-N-5 of the LAX MP MMRP**
- **Exhibit A.10 of the Stipulated Settlement**

Goal of LAX Part 161 Study

To prohibit the east departure of all aircraft, with certain exemptions, between the hours of Midnight and 6:30 a.m when LAX is in Over Ocean-Operations or when it remains in Westerly Operations during these hours.

This is known as the *Proposed Restriction*

**When Will the LAX Proposed
Restriction
NOT be in effect?**

**When LAX has “turned around” and
is in Easterly Operations**

Which Aircraft Will Be Exempt

- **Military Aircraft**
- **Medical/mercy flights**
- **Government owned/operated aircraft involved in:**
 - Law Enforcement**
 - Fire/rescue operations**
 - Other emergency operations**

LAX Proposed Restriction

- The specifics to be determined during the Study
- The *Proposed Restriction* will have sanctions for non-compliance
- The *Proposed Restriction* is not binding on the FAA

FAR Part 161 Study Process

Three General Elements

Element 1

- **Collect Data and perform necessary analyses to justify the Proposed Restriction**
- **Explain the Environmental and Economic Impacts of the *Proposed Restriction***
- **Prepare the required reports and application materials**

FAR Part 161 Study Process

Three General Elements

Element 2

- **Notify the Public, Airport Stakeholders and the FAA**
- **Allow sufficient time for comment on the *Proposed Restriction***

FAR Part 161 Study Process Three General Elements

Element 3

Submit the *Proposed Restriction* and Supporting Documentation to the FAA for Review and Approval

The FAA will **NOT** approve and LAWA **CANNOT** implement the *Proposed Restriction* unless it has complied with all three elements

Part 161 Statutory Requirements

In order to obtain FAA approval of the *Proposed Restriction LAWA* must demonstrate that it satisfies the six statutory conditions set forth in ANCA.

Part 161 Statutory Requirements

ANCA and the Part 161 Regulation require LAWA to collect substantial evidence to prove that:

- 1. The *Proposed Restriction* is reasonable, nonarbitrary and nondiscriminatory.**
- 2. The *Proposed Restriction* would not create an undue burden on interstate or foreign commerce.**
- 3. The *Proposed Restriction* would maintain safe and efficient use of navigable airspace.**

Part 161 Statutory Requirements

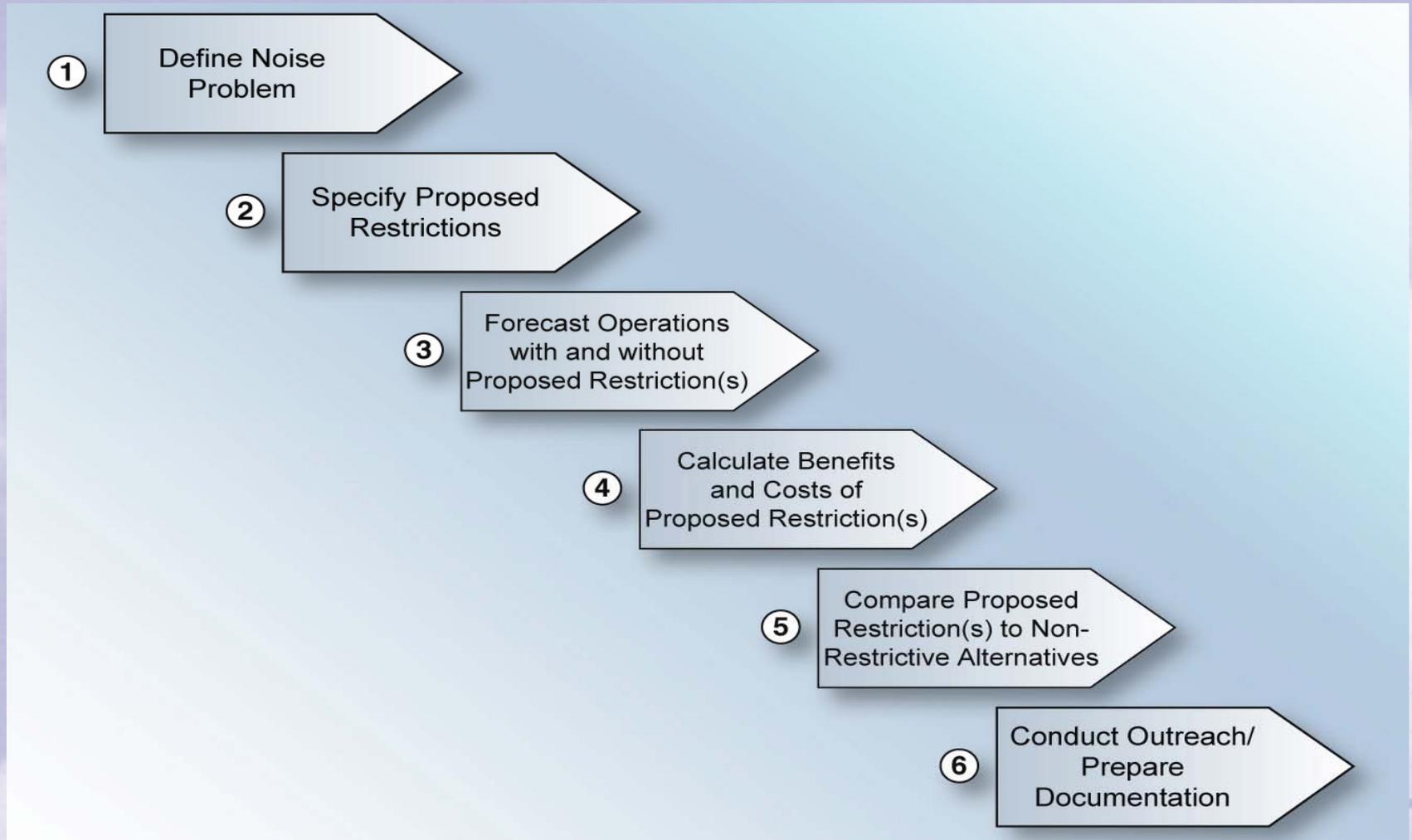
4. The *Proposed Restriction* would not conflict with any existing federal statute or regulation.
5. LAWA has provided adequate opportunity for public comment on the *Proposed Restriction*.
6. The *Proposed Restriction* does not create and undue burden on the national aviation system.

The FAA's Part 161 Regulations explain in detail the type of analysis LAWA must complete in order to satisfy the six statutory requirements of ANCA

Where Are We Now?

- **BOAC Selected Harris Miller Miller & Hanson Inc. (HMMH) as the Prime Contractor**
- **Study Kicked-off June 8, 2005**
- **Consultants in the process of performing the required analyses, forecasting, and modeling for the Study**
- **Part 161 legal team is working on the required legal analyses and findings**

Part 161 Process



Major Project Milestones

- **Complete required analyses of the PR's (by June 2007)**
- **Prepare/distribute Notice of PR's (by October 2007)**
- **Prepare applications and reports for submittal to the FAA (by November 2007)**
- **Develop text of the PR's (by December 2007)**
- **Complete Public Outreach Program (by June 2008)**

Near Term LAX Specific Milestones

- **LAX weight penalty analysis should be completed by the end of June**
- **The 2008 baseline and 2013 projected fleet mix forecast should be done by July**
- **The 2008 baseline and 2013 forecast noise contours should be completed by August**
- **LAX ground simulation analysis should be done by July**



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