

LAX Land Use Mitigation Programs

Los Angeles World Airports A Status Report

Presentation to the LAX Community Noise Round Table
September 16, 2011

Overview

- **Regulatory Framework (Federal and State)**
- **Agreements Affecting Program**
- **Land Use Mitigation Program**
- **Mitigation Strategies**
- **Mitigation Programs at LAX**
- **Program Funding**
- **Program Progress and Recent Actions**

Regulations - Policies - Agreements

- **Federal Aviation Regulation, Part 150, Airport Noise Compatibility Planning**
- **California Code of Regulations, Title 21, Subchapter 6, Airport Noise Standards**
- **California Code of Regulations, Title 24, Building Standards**
- **BOAC Resolution establishing the Land Use Mitigation Program, Supplemental Funding Program (Resolution No. 21481)**
- **LAX MP Stipulated Settlement Agreement**
- **Community Benefits Agreement**

LAWA Land Use Mitigation Programs (LUMP)

- **Established by BOAC Resolution No. 15844**
 - Board approved the Land Use Mitigation Program (LUMP) Supplemental Funding Policy (SFP) on May 20, 1987
 - Several updates to this resolution and SFP - last amended by Resolution No. 21481 in 2001
 - Provide funding mechanism for noise-impacted jurisdictions and established guidelines for issuance of LAWA funds
 - City of El Segundo
 - City of Inglewood
 - City of Los Angeles
 - County of Los Angeles

Agreements Affecting LUMP

- **Master Plan Stipulated Settlement Agreement**
 - Expedited funding for noise mitigation programs in the Cities of Inglewood and El Segundo, and the County of Los Angeles
 - Annual Funding Cap thru 2015 at \$22.5M
 - City of Inglewood
 - City of El Segundo
 - County of Los Angeles
 - Suspension of Avigation Easements
 - End-of-the-Block Soundproofing

Agreements Affecting LUMP

- **Community Benefits Agreement (CBA)**
 - Established funding minimums for City of Inglewood and Los Angeles County
 - 4.275M Annually for each
 - Settlement Agreements with Inglewood Unified and Lennox School Districts (subject to FAA determination regarding the use of airport funds)
 - Inglewood Unified School District
 - 10 Schools
 - Up to \$118,500,000
 - Lennox School District
 - 13 Schools
 - Up to \$111,000,000

Mitigation Strategies

- **Soundproofing**

- installing acoustically rated noise-reducing products
 - Windows and doors (including hardware and weather-stripping)
- Adding insulation in attics, and installing baffles at attic vents
- Installing Glass Fireplace Doors and Chimney Top Dampers
- Installing new HVAC systems or improving existing systems

- **Property Acquisition or Land Recycling**

- Purchase of incompatible residential properties
- Re-zone properties for Commercial/Industrial or other Airport-compatible Use

Mitigation Programs and Start Dates

Residential

- **City of Los Angeles**
 - Soundproofing (1997)
 - Residential Acquisition (1998)
 - Manchester Square/Airport Belford
- **City of Inglewood**
 - Sound Insulation (1992)
 - Residential Acquisition (1984)
- **City of El Segundo**
 - Sound Insulation (2006)
- **County of Los Angeles**
 - Sound Insulation (1992)

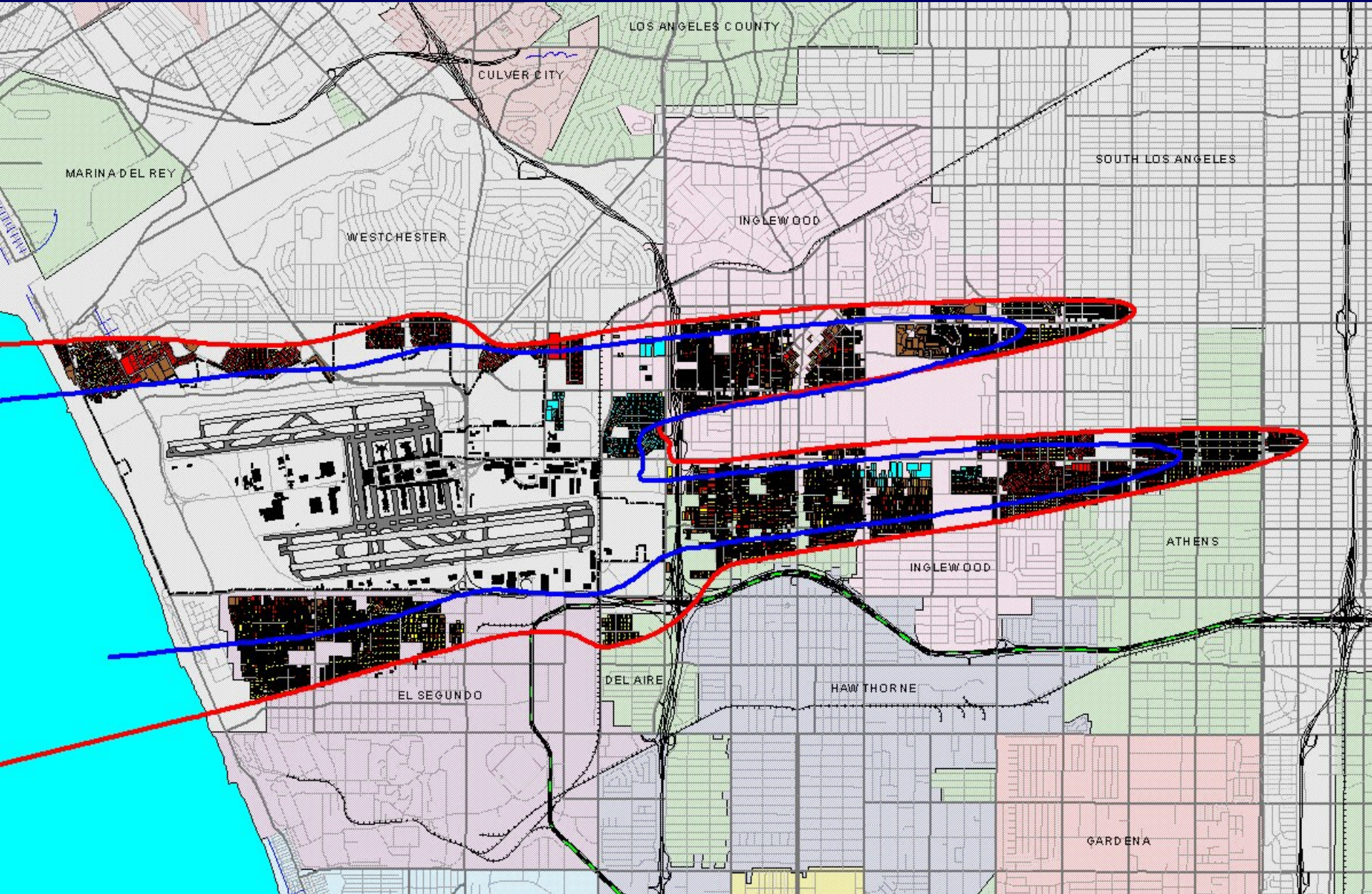
Schools

- **Lennox School District**
 - Classroom SI (2011)
- **Inglewood Unified School District**
 - Classroom SI (2012)

LUMP Program Funding

- **Current Primary Funding Sources**
 - **FAA Funding**
 - **Airport Improvement Program (AIP) Grants**
 - **Jurisdictions Apply Directly to FAA**
 - **LAWA Funding**
 - **Passenger Facility Charges**
 - **LAWA - Airport Revenues**

LUMP Program Area



LUMP Program Funding and Progress

Los Angeles International Airport (LAX)				
	Dwellings Mitigated	Dwellings to be Mitigated	LAWA Funding to Date	FAA Funding to Date
City of Los Angeles	SI 6,933	430	\$148,000,000	
	PA 1,824	749	\$380,000,000	
City of Inglewood	SI 4,000	4,700	\$67,611,851	\$100,243,372
	PA 1,600	816	\$32,952,184	\$73,485,084
County of Los Angeles	SI 1,923	4,358	\$38,000,000	\$42,000,000
City of El Segundo	SI 1,030	3,507	\$27,418,333	\$36,899,225
Grand Total			\$693,982,369	\$252,627,681

Recent / Upcoming LAWA BOAC Actions

- **August 2011:** BOAC approved funding for City of El Segundo Sound Insulation Program in the amount of \$5,587,500 to insulate 406 dwelling units. A portion of these funds are to match three FAA grants totaling \$12,790,345. Funding will come from LAWA revenue.
- **September 2011:** BOAC is set to approve the first phase of the Lennox Schools Program in the amount of \$10 million, per the requirements of the Settlement Agreement with the Lennox School District.
- **October/November 2011:** LA County Grant
- **4th Quarter 2011:** IUSD PFC Application to FAA

Questions?