



Part 161 Noise Rule Study for Los Angeles International Airport

**Los Angeles World Airports
Public Outreach Workshops
November 2006**



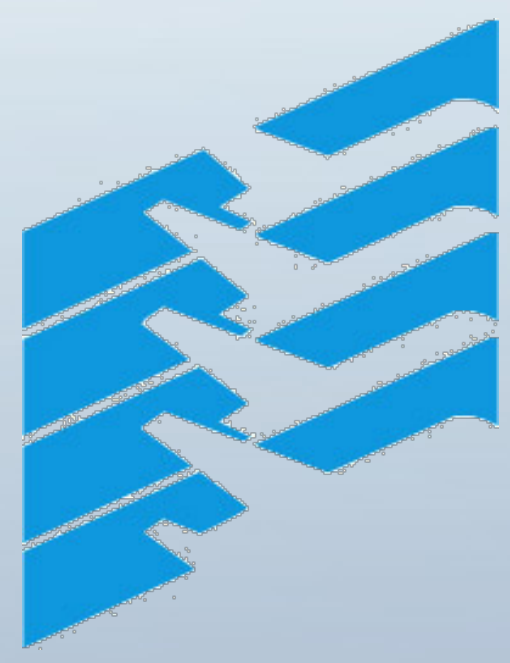


What is LAWA's Proposed Noise Rule?

www.hmmh.com

- **Preliminary wording from LAWA's Request for Proposals:**

“Establish a partial curfew at Los Angeles International Airport (LAX) that would prohibit the easterly departure of all aircraft, with certain exemptions, between the hours of 12:00 midnight to 6:30 a.m. when the airport is in Over Ocean Operations, or when it remains in Westerly Operations during these hours”



What is a Part 161 Study?

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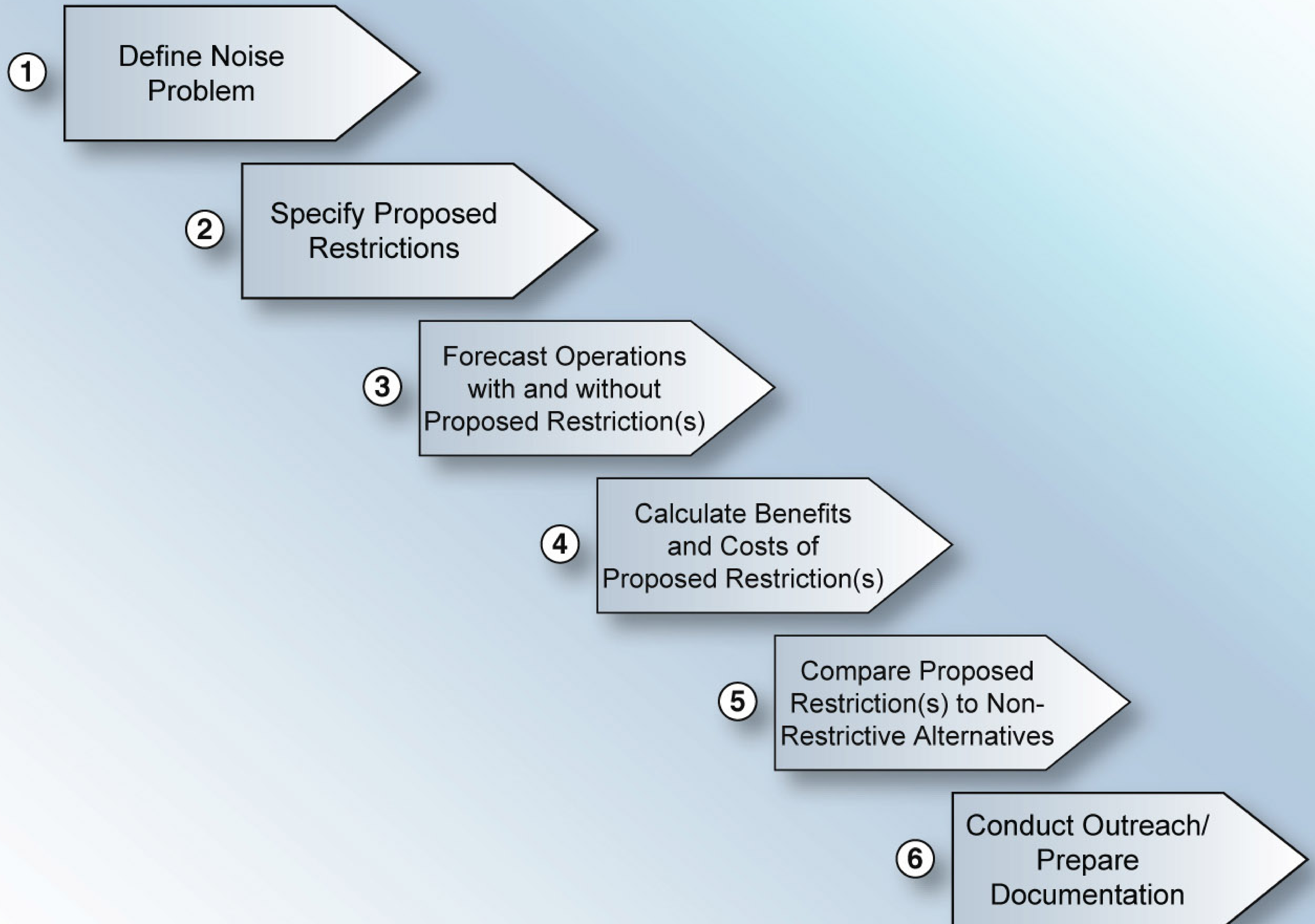
- **Part 161 of the Federal Aviation Regulations specifies procedures that *must* be followed by any airport intending to implement a proposed noise rule**

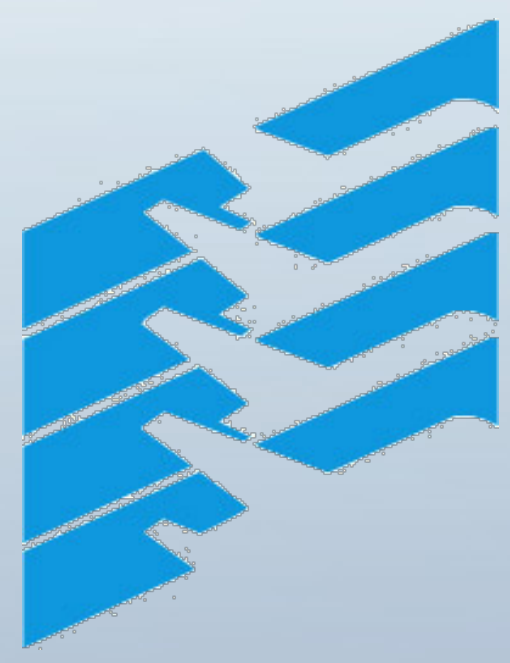
- **Part 161 requirements include:**
 - **Cost and benefit analyses of the proposed rule**
 - **Examination of alternatives**
 - **Public notice and opportunity for comment by affected parties**
 - **Establishment of a public docket**

- **FAA Headquarters *must* approve the study before the proposed rule can be put into effect**



Part 161 Process





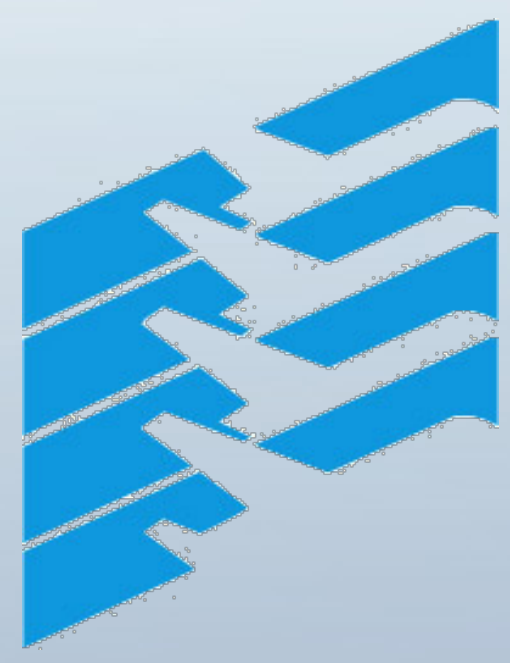
Part 161 Process, continued

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- **Define noise problem**
 - Identify noise levels and thresholds of impact
 - Annual noise exposure
 - Noise from individual flights
 - Show existence of incompatible land use

- **Develop forecasts**
 - 2008 – The year anticipated for implementation
 - 2013 – Five years after implementation

- **Conduct benefit/cost analyses of alternatives**
 - Restrictive and non-restrictive measures
 - Existing rules and prior assessments

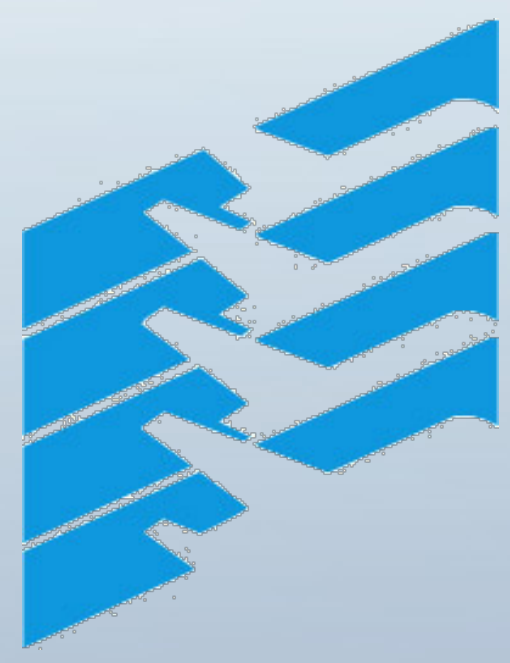


Part 161 Public Outreach

www.hmmh.com

- **Study is in accordance with Community Benefits Agreement**

- **Outreach elements include:**
 - **Public docket for review**
 - **LAX Roundtable meetings**
 - **Public workshops**
 - **Newsletters**
 - **Web site: www.laxpart161.com**
 - **Toll-free hotline: (866) 441-4664**
 - **Spanish language translations**
 - **Public comment opportunities**



Next Steps

www.hmmh.com

- **Complete forecasts for 2008 and 2013**
- **Identify significant noise exposure levels**
 - **Annual Community Noise Exposure Levels (required in CA)**
 - **Sleep disturbance**
- **Notify affected airlines**
- **Begin benefit/cost analyses**