

14 CFR Part 150 Noise Compatibility Planning

- **Purpose:**
To Plan Systematically for Compatibility between Airport Noise and Neighboring Land Use
- **Process:**
Define Baseline Conditions
 - Map Noise Exposure & Impacts, Current Year and 5-Year ForecastsDevelop Solutions/Improvements
 - Evaluate Potential Alternatives
 - Recommend Actions for Noise Abatement & Land Use Management
- **Participation:**
FAA, Local Governments, Airport Users, and Community
- **Product:**
Airport Noise Compatibility Program - Ready for FAA Approval
- **Program:**
Implementation by Airport, FAA, Airport Users, Local Governments, and Property Owners



History of Part 150 Planning at SEA-TAC

- Port of Seattle has prepared 3 Part 150 Noise Compatibility Studies for SEA-TAC Airport
- 1985 Part 150 was the first study
 - Established the Existing Noise Remedy Boundary
- 1993 Part 150 Update
 - Amended recommendations from 1985 Part 150 Study, including the sound insulation program
- 2002 Part 150 Update
 - Established the Fly Quiet Program and additional sound mitigation programs
- This Part 150 Study will be the fourth Part 150 prepared for SEA-TAC Airport



Part 150 Process

