

Neighborhood Noise Mitigation Program

Part 150 Noise Compatibility Program



Option 3 **ACOUSTICAL TREATMENT PROGRAM**

What is the Acoustical Treatment Program?

The Acoustical Treatment Program was designed by the Federal Aviation Administration (FAA) to provide homeowners with an alternative option to the Property Acquisition & Relocation Assistance Program and the Avigation Easement Program. The England Authority recommended, and the FAA approved, the specific areas that are eligible for the Acoustical Treatment Program.

By providing an array of extensive acoustic modifications to each participating home, interior noise levels can be greatly reduced, making the home compatible with exterior aircraft noise levels. Depending on the pre-existing condition of a home, Acoustical Treatment Program modifications may include window and door modifications, wall and attic insulation, vent baffling, as well as ventilation and air conditioning modifications. Due to these extensive modifications, construction costs vary for an individual home. All Acoustical Treatment Program modifications are offered at no cost to the homeowner.

It is important that homeowners choosing this option understand that the Acoustical Treatment Program will not reduce the impact of aircraft noise on a home's exterior environment.

Mobile homes are not eligible to participate in the Acoustical Treatment Program.

How does the Acoustical Treatment Program Work?

The process includes the following steps:

- Homeowner Orientation
- Property Title Examination
- Pre-modification Acoustical Testing
- Architectural Design Process
- Design Review and Homeowner Acceptance
- Mortgage Lender Contact and Approval
- Signing and Recording of Avigation Easement Document
- Bidding Process
- Construction
- Ventilation Post-Testing
- Post-modification Acoustical Testing
- Final Inspection and Close-out

What are the Requirements for the Acoustical Treatment Program?

Although the Acoustical Treatment Program is a voluntary option, homeowners electing to participate are required to meet the following minimum requirements:

- Approval of the title examination of the property ordered by the Neighborhood Noise Mitigation Program
- Attendance at all program meetings and appointments
- Acceptance of proposed acoustical modifications
- Signature of legal documents, including Work Agreement Contract and Avigation Easement

When Can I Begin the Acoustical Treatment Program?

The Acoustical Treatment Program is being offered as an option within the Primary Area. The Primary Area generally includes parcels that are located within, or partially within, the DNL 70 dBA or greater contour, and/or within, or partially within, the Clear Zone (CZ) or Airport Protection Zone 1 (APZ 1).

The England Authority is currently working to complete the processing of approximately 200 parcels within the Primary Area within the 2008 through 2013 time period. Within the Primary Area, five phases were created based on noise levels, location relative to the airport, and the estimated funding level each year.

The England Authority intends to fund the implementation of the Acoustical Treatment Program through the utilization of Federal funding through the noise set-aside of the Airport Improvement Program (AIP). However, the FAA's approval of the Program does not constitute a commitment by the FAA to financially assist in the implementation of the program. As a result, implementation of the Program will progress as FAA funding becomes available.

The England Authority intends to fund the implementation of the Neighborhood Noise Mitigation Program through the utilization of Federal funding through the noise set-aside of the Airport Improvement Program (AIP). However, the FAA's approval of the Program does not constitute a commitment by the FAA to financially assist in the implementation of the Program. As a result, implementation of the Program will progress as FAA funding becomes available.

Properties selecting participation in the Acoustical Treatment Program will be placed on a waiting list. When a sufficient number of properties have signed up for this Program, a consultant will evaluate the homes, prepare recommendations for acoustical modifications, drawings, details, specifications, and bid documents. The construction contractor will be selected through a competitive bid process.

Administered by:



W.D. Schock Company, Inc.



URS Project Office
1611 Arnold Drive
Alexandria, LA 71303-5636
Direct: 318.427.6462
Fax: 318.767-2132

<http://www.aexairport.org>



ENGLAND
AIRPARK & COMMUNITY