

# Martin County Airport RESIDENTIAL SOUND INSULATION PROGRAM (RSIP)

The Martin County Airport launched RSIP to assess the impact of aircraft noise on homes near the airport. This program follows the Federal Aviation Administration's (FAA) guidelines to identify eligible homes incompatible with aircraft noise and includes testing eligible homes to determine the noise impact within the home. The RSIP may result in voluntary home improvements at no cost to the homeowners. Improvements may include installation of new windows, adding insulation and other changes to minimize the effect of aircraft noise on homeowners.

## PROGRAM TIMELINE

### 01 Identification of Eligible Homes

December 2022 - March 2023

- ✓ Prepare technical specifications of eligible homes
- ✓ Mail program information to homeowners
- ✓ Invite eligible homeowners to the acoustical testing demonstration
- ✓ Host the acoustical testing demonstration for homeowners

### 03 Perform Inspections and Acoustical Testing

February 2023 - May 2023

- ✓ Mail inspection and testing information to homeowners
- ✓ Prepare testing plan for individual homes
- ✓ Perform inspections and acoustical testing

### 05 Improvements to Eligible Residential Structures

March 2024 - November 2024

- Advertise bid for Construction Manager
- Develop project plans and cost estimates
- Submit FAA grant preapplication

### 02 Perform a Computer-based Survey

March 2023

- ✓ Prepare a database of potentially eligible homes
- ✓ Organize eligible homes by type (single-family, multifamily, etc.)

### 04 Inspection and Test Results

August 2023 - February 2024

- ✓ Submit draft test results to the FAA
- ✓ Deliver test results to homeowners
- ✓ Hold a meeting to discuss the next steps
- Receive final FAA approval

 For more information about the program, contact the Martin County Airport at (772) 221-2374 or visit [www.martin.fl.us/airport](http://www.martin.fl.us/airport).