

**CHICAGO EXECUTIVE AIRPORT  
AIRPORT RESIDENTIAL SOUND INSULATION PROGRAM  
MEETING MINUTES  
WEDNESDAY, MARCH 2, 2022  
1020 S. PLANT ROAD  
WHEELING, IL 60090  
6:00 PM**

**I. Welcome and Opening Remarks**

Director of Operations and Maintenance, Andrew Wolanik, welcomed everyone, introduced himself and turned the meeting over to Penny Merritt from C&S Companies.

In Attendance:                    Andrew Wolanik – Director of Operations and Maintenance  
                                         Penny Merritt – C&S Companies, Project Manager  
                                         Jennifer Pfeifer - Recording Secretary

**II. Residential Sound Insulation Program (RSIP) Update**

- A. Penny Merritt, Project Manager, gave the RSIP update:
- 505 applications have been received to date. Applications are still being accepted so please contact Penny if you have not submitted one.
  - The Pilot Phase consists of nine single-family homes and is ready for construction tentatively to begin on April 4<sup>th</sup>. The contractor will have six days in each home to complete the work.
  - Interior noise testing is complete for Phase 1 and 16 out of 18 homes tested are qualified. Seven additional homes were tested: awaiting results. Penny explained testing on multi-family homes and said testing needs to be completed in Plum Creek and Willow Heights.
  - Phase 1 design visits are tentatively scheduled for April and will include measurement of windows and doors, developing a floor plan, taking asbestos and lead samplings, and evaluating possible location for positive air ventilation ducts.
  - Going forward with the program acoustical testing will be broken up into annual phases. Based upon funding it is anticipated that 40 homes/units will be completed per year. Residential properties closest to the airport will be the priority.

**III. Questions and Answers**

Steve Neff asked what role municipal inspectors will have in the completed work. Penny said inspection is not necessary if only the windows and doors are replaced. Steve asked what the order lead times are on supplies and Penny said lead times have not improved yet and are at 28 weeks. Steve asked how quickly work would be completed and Penny said they wait until all supplies are received before starting on a home and once they start the work will be completed in six working days. Steve asked if they bring their own portable toilet and Penny said they bring their own power source and will not use any facilities in the home. She added that she is the final inspector of all work done. Steve asked when the next meeting will be, and Penny said June 1<sup>st</sup>.

Phil Mader asked if the homes closest to the airport would be worked on first and Penny said yes, and they work outward from there. Penny said they also take into consideration which homeowners applied to the program first.

Emilia Ritchie said that her unit tested at 50 decibels and asked how long she will have to wait. Penny said more testing is required in Plum Creek and in Emilia's building they need to test eight more units.

Penny explained the FAA guidelines for multi-family units. Emilia emphasized she has been waiting for over ten years. Penny said construction on Plum Creek units will most likely be next year. Penny thanked Emilia for her help in distributing applications to her neighbors.

An attendee asked when the bid will be posted for the next round of construction and Penny said late Spring or early Summer.

#### **IV. Adjournment**

Andrew thanked everyone who attended. The meeting was adjourned at 6:17 p.m.

Respectfully submitted,  
Jennifer Pfeifer  
Executive Secretary

# QUIETERHOME



## PROGRAM

Residential Sound Insulation  
Program Updates

**C&S**  
COMPANIES®

# Residential Sound Insulation Updates

If you have not submitted your application to date, please contact:

Penny Merritt, Project Manager  
204 Industrial Lane  
Wheeling, IL 60090  
pmerritt@cscos.com  
Office: (847) 947-8392  
Cell: (713) 213-9790

**505**  
applications  
received to  
date

# Pilot Phase

## Pilot Phase consists of 9 single-family homes

- ◆ Tentative product delivery date – March 15
- ◆ Tentative construction start – April 4
- ◆ Contractor will have 6 days per home to complete all work
- ◆ Final inspections are conducted with C&S, contractor and the homeowner

# Phase 1

- ◆ Results from the November noise testing were received in January 2022:
  - ◆ 16 of 18 single-family homes tested, qualify for sound insulation treatments.
  - ◆ 7 additional single-family homes were tested in February; awaiting those results.
  - ◆ Per FAA guidelines additional testing needs to be completed at: Plum Creek and Willow Heights to determine eligibility.
  - ◆ FAA guidelines for multi-family properties – 30% of units in each building need to be tested to determine eligibility.

# Phase 1 - Design

- ◆ Design visits tentatively scheduled for early April, to include the following:

1

Measurements of windows & doors

2

Developing a floor plan

3

Taking asbestos & lead samplings

4

Evaluating possible location for positive air ventilation duct

# What's Next?

## Acoustical Testing

- ◆ Testing will be broken up into annual phases:
  - ◆ Anticipated 40 homes/units per year (this is based on funding capabilities)
  - ◆ FAA mandates that 30% of single family homes from each of the categories that have been established, are tested
  - ◆ For multi-family units the same 30% testing mandate is followed
- ◆ Future testing, design and construction will prioritize residential properties closest to the airport first and move outward