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Aging sound insulation treatments

To sparkerward@comcast.net

Sharyn,

Although we have never met in person I am familiar with the SI program you managed at King County – before retiring in 2013 I managed the sound insulation programs at Wyle, and worked closely with Ferdows Fazelli.

Since retiring I have been consulting for FAA HQ on sound insulation measurement methods, but recently I have been asked to help them respond to a Congressional inquiry on the aging of sound insulation treatments and to provide recommendations for replacement, and I'm now working on a report. Until recently, I was not aware of any airports that had replaced aging treatments. However, last week I learned that SFO is planning on introducing a replacement/repair program for homeowners who request an inspection to determine if they are eligible. They haven't yet worked out the details of the program, but it will only apply to homes inside the current DNL 65 noise contour. Apparently the airport is setting aside a small budget for this program. It will not request funds from the FAA (who would not provide funds anyway). As part of my research for the report I have talked to many airports around the country, and this is the only case I know of an airport providing assistance

In talking to Michael Payne, he tells me that you are familiar with some aging problems with the windows installed in the early years of the SEA program. I would be most interested to hear more about that for my report. I have talked to Stan Shepherd, but as you know they are not planning on providing any assistance to homeowners.

Regards

Ben

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