



# Superintendent of Public Instruction

DR. FRANK B. BROUILLET • OLD CAPITOL BLDG., OLYMPIA, WASH. 98504



September 23, 1974

Mrs. Virginia Dana  
2648 South 142nd  
Seattle, Washington 98168

Dear Mrs. Dana:

Many thanks for your kind letter of September 12, 1974 wherein you request our assistance in the development of legislation which would result in the closure of public schools when and if situated in F.A.A. cleared zones.

In accordance with the suggestion of the Attorney General, we believe it would be better for you to work directly through your legislators in developing an act which would fill this void. In so doing, please be assured, that we will cooperate to the utmost in seeking passage of your proposal.

Sincerely,

*Llewellyn O. Griffith*  
Llewellyn O. Griffith  
Consultant  
Administrative Services

LOG:iw

at least within the dimensions specified by the FAA for expanded clear zones. Therefore, as long as it is presently possible to acquire these homes before the completion of the entire Sea-Tac/Communities Plan, the Port of Seattle proposes to do so and to therefore remove as many airport-impacted residents from the area as is feasible at this time.

11. The ground water recharge of Miller Creek and Des Moines Creek is presently unknown.

12. In order to obtain water quality, air quality, and noise exposure information for the ongoing Sea-Tac/Communities Plan, investigations were initiated during the summer of 1973. Preliminary reports issued by the consulting engineers have been used to define existing conditions in the vicinity of the Airport.

13. Discussed on page 10, paragraph 3.

14. Change as requested.

15. In order to document noise exposure in the vicinity of Sea-Tac for the pending 18-month Sea-Tac/Communities Plan study, two principal methodologies have been employed.

The Noise Exposure Forecast (NEF) mathematically produces noise contours utilizing standard data pertaining to flight profiles, aircraft noise characteristics, weather standards, etc. This data is developed by measurements in other areas and then extrapolated to the Sea-Tac Community. This method requires no measurements in the study area, but has been used to document noise impact around other major airports allowing Sea-Tac noise exposure to be compared with other areas.

The Annual Noise Exposure (ANE) is based on actual measured winter and events occurring at Sea-Tac. This procedure has not yet been completed; a total of 4200 measurements recorded at 40 locations throughout the Airport vicinity will be used to derive actual noise exposure at Sea-Tac which will aid land use compatibility determination of the Sea-Tac/Communities Plan.

Available data on noise impact indicates that incompatibility for residential and school uses becomes most pronounced at levels above NEF 45. Investigations by a noise consultant for the Sea-Tac/Communities Plan indicate that the entire proposed acquisition area lies within an NEF range of 45 to 50. Therefore, in relation to noise impact, this land is not compatible for residential and school use.

16. Discussed on page 15, fourth paragraph and page 17, last line.

17. Discussed on page 17, third paragraph.

18. In response for recent comment, number 19.

NOISE

*Lakeview*

"When does building no longer be a school?"  
The band now defined as an enclosed clear zone!

[ ] "So do we not allow this type of use to continue.  
So far, a case would be accounted with this intention  
so long as the requirements upon local communities." When  
the only has no authority or is it their responsibility to

keep clear zones? "So the legislature could say 'local zoning laws can define a clear zone.'"  
So the legislature or regulation which would a school area?  
The ultimate result is often says "allowing state

"the outcome of this kind of use  
should be kept until it can't be held in  
accordance. Local must wait to send out legislation to make  
a decision and as "either" even after funding is made

"the area that is not compatible for schools?  
They should be allowed to send out guidelines  
of use. This will continue but there must be  
legislated schools are important but

"The County Council for the district says "to for  
probably require an alternative suggestion to accommodate the  
local government position (for closing zones) would also  
need for classroom office.

"The school district says "they will continue to provide  
education for young people in schools near their residence."

"as not compatible for residential or school use.  
Local education area lies within an area of 15 to 50. This land  
available noise impact data indicates the entire two-

"does include "lack of public assembly-including schools."  
clean zones is to provide for safety areas." incompatible land  
The only attaches "the function of clean zones and surrounded

"this fall for "educational institutions."  
in meet reasoning, those buildings should not be open

"School, highline school district.  
the fall for an "enforced clear zone" this would further highlight  
"and then stand unification"-within the technical committee set by  
"within the boundaries of the part of Seattle a limited

"When should a school building no longer be a school?"

*1/1/11 Fred*