

TO: CITY MANAGER 1994 AUGUST 31

FROM: DIRECTOR PLANNING AND BUILDING OUR FILE: 08.500

SUBJECT: Air Traffic over Burnaby

PURPOSE: To respond to a letter by Mr. Glenn Sergius expressing concern regarding air traffic over Burnaby.

RECOMMENDATION:

1. **THAT** a copy of this report be forwarded to Mr. Glenn Sergius at 6088 - 12th Avenue, Burnaby, B.C., V3N 2J1.

REPORT

1.0 BACKGROUND

Appearing on the Council Agenda of 1994 August 22, was a letter from Mr. Glenn Sergius about the adverse impact of low flight patterns of large jets over central Burnaby. This report responds to Mr. Sergius' letter.

2.0 FLIGHT PATTERNS

Flight patterns are regulated by the Ministry of Transportation, Transport Canada Aviation. The Vancouver International Airport Authority works in cooperation with Transport Canada to manage flights at Vancouver International Airport. Transport Canada and the Vancouver International Airport Authority were contacted to gain information regarding flight patterns, noise and safety for flights over Burnaby.

Representatives from Transport Canada and the Vancouver International Airport Authority have advised that the flight patterns identified in Mr. Sergius' letter are not new and are not seen as dangerous. Although set flight paths controlled by instrument landing systems are established close to the airport, they can vary beyond these immediate boundaries and under certain circumstances could extend over parts of Burnaby. This depends on many factors including weather conditions and air traffic. Flight patterns are however, controlled over Burnaby and are not less than 3,000 feet high.


We have been advised that the flight patterns of concern noted in Mr. Sergius' letter may be associated with jets travelling from the Far East. Typical summer weather conditions (i.e. sea breezes) affect the flight patterns of these jets which usually arrive from the northwest, passing and descending over Vancouver and turning in the vicinity of Burnaby and New Westminster on their final approach into the airport. In recent years, there has been an increase in air traffic from the Far East.

3.0 CONCLUSION

Staff has discussed the concerns associated with low flying jets over Burnaby with representatives of Transport Canada and the Vancouver International Airport Authority. They have indicated that in establishing flight patterns their primary objective is to maximize safety and minimize negative impacts such as noise over urban areas.

Mr. Sergius' concerns have been reviewed by Mr. Edward Haboly of the Aeronautical Noise Management Division, Vancouver International Airport Authority. It is his opinion that flight patterns over Burnaby are in accordance with established procedure.

Notwithstanding the above, Mr. Sergius' letter will be forwarded to the Regional Director of Air Navigation, Transport Canada Aviation.



D.G. Stenson, Director
PLANNING AND BUILDING

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cc: Director Administrative & Community Services
Chief Environmental Health Officer