

9. Re: Greater Vancouver Regional District
Noise Control By-law
(Item 19, Report 73, November 15, 1971)

A communication dated November 5, from Mr. G. W. Carlisle, Director of Finance and Administration, Greater Vancouver Regional District, in which he enclosed a copy of a report of the Regional District's Noise Pollution Technical Sub-committee and a Draft By-law, was considered by Council on November 15 and referred to the Municipal Technical Sub-committee for study, comment and recommended course of action. This report is not yet ready. On November 29, the attached letter dated November 25, was received from Mr. Carlisle asking if Council is in favor of the program recommended in the report of the Noise Control Sub-committee, and is in favor of the District applying for the necessary Supplementary Letters Patent which would authorize it to carry out the program recommended. The Regional District Board also suggests in this latest letter that we may wish to obtain an expression of opinion from the interested sectors of the public regarding this matter.

This letter was referred by the Manager to the Municipal Technical Sub-committee for recommendation and the Sub-committee comments as noted in the attached report dated December 9, 1971. The Manager concurs in the comments of the Sub-committee but does not feel that the final draft of the Burnaby By-law should be presented until the recommendations adopted by Council on November 15 are concluded.

RECOMMENDATION:

THAT the G.V.R.D. be advised that Burnaby is generally in favor of the program recommended subject to the comments in the attached report of Municipal Technical Sub-committee; and

THAT the G.V.R.D. be asked to comment on the point raised by the Municipal Technical Sub-committee in point (c); and

THAT Burnaby is in favor of the District applying for the necessary Supplementary Letters Patent; and

THAT the final draft of the Burnaby Noise By-law be withheld until, or be presented at the same time, as the report of the Municipal Technical Sub-committee showing the detailed comparison between the Burnaby and G.V.R.D. drafts is received.

ITEM 9
MANAGER'S REPORT NO. 80
COUNCIL MEETING Dec. 13/71

17-18-71



Greater Vancouver Regional District

2294 WEST TENTH AVENUE VANCOUVER 9, BRITISH COLUMBIA TELEPHONE 731-1155

Please refer to our file number:

November 25th, 1971

RECEIVED

NOV 30 1971

MUNICIPAL MANAGER'S
OFFICE

Mr. M.J. Shelley,
Municipal Manager,
District of Burnaby,
4949 Canada Way,
Burnaby 2, B.C.

Dear Sir:

On November 5, 1971 I forwarded copies of a report from our Noise Pollution Technical Sub-Committee together with copies of the Engineering Report — Community Noise Survey of the Greater Vancouver Regional District, prepared by Barron and Strachan, Consulting Acoustical Engineers, for the District. The Report of the Technical Sub-Committee was considered by the Board at its meeting on November 17. The following excerpt from the minutes of that meeting deals with this item.

"Dr. R.M. Heffelfinger, Chairman of the Pollution Committee, reported briefly on the Noise Control Survey and By-law .. Dr. Bonham and the other members of the Technical Committee were thanked for their efforts in bringing the Noise Control draft by-law to its present state.

It was noted that the draft Noise Control By-law was not yet complete and that it would probably require revisions; Dr. Heffelfinger requested that the individual Board Members refer the draft to their staff for comment and report back to the Board in December; public comment was also hoped for.

It was MOVED AND SECONDED:

That the report and proposed (draft) Noise Control By-law be received for study by the municipalities and through them, by the public sector, and that the implementation of the program be considered at the December Board meeting, and further, that Supplementary Letters Patent be requested from the Provincial Government, so that the Region might proceed with the function, costs to be shared as with other functions on the basis of assessment, as set out in Section 782(2) of the Municipal Act. — Carried."

You will note the Board is suggesting that you may wish to obtain an expression of opinion from interested sectors of the public regarding this matter.

Will you please advise me if your Council is in favour of the program recommended in the report of the Noise Control Sub-Committee and is in favour of the District applying for the necessary Supplementary Letters Patent which would authorize it to carry out the program recommended.

Yours truly,

G.W. Carlisle,
Director of Finance and Administration.

GWC:evd

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— MAIL

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MR. PENNER

Send copies

9. Re: Greater Vancouver Regional District
Noise Control By-law (Cont'd)

INTER-OFFICE COMMUNICATION

TO: Municipal Manager DEPARTMENT: DATE: Dec. 9, 1971
FROM: Committee,
Noise Control By-law DEPARTMENT: OUR FILE #
SUBJECT: NOISE CONTROL BY-LAW .YOUR FILE # 17-18-71

// Further to your memorandum received November 30, 1971 and referring to a four point program as recommended by the Regional Sub-committee through Mr. Carlisle we would advise as follows:

- a. A regional noise control by-law enforced by municipal staff acting as enforcement staff on behalf of the regional by-law.

We can foresee no difficulty with this recommendation.

- b. Each municipality to designate two zones for purposes of the regional district noise control by-law: QUIET ZONES and ACTIVITY ZONES. (The QUIET zones would likely include residential areas. The ACTIVITY zones would include industrial and commercial areas. Other land use zones would be divided into these two categories).

The Burnaby by-law, as recommended to Municipal Council, in reality defines a quiet and activity zone by a more detailed zoning. We can foresee no problem in relating our categorization with the broader zoning definitions as proposed in the Regional suggestion.

- c. Motor vehicle noise should be controlled by education and roadside enforcement of a regional standard.

We agree with this recommendation in its broad interpretation of education and enforcement by regional standard. We would however state that we are not in agreement with the proposed enforcement by use of the S.A.E. Standards as contained in their accompanying draft by-law by reason of the following:

The S.A.E. (Standard Automotive Engineers) standards are designed to measure the noise capability of a vehicle under a specified set of conditions, for example, 50 feet. We are concerned with noise levels acceptable to the community and as such the noise emitted by the vehicle under normal driving conditions. We are of the opinion that the Burnaby recommendation of noise measurement at not less than 15 feet from source will permit us to take measurements at any location whereas the 50 foot distance would, in most cases, be prohibitive and unworkable. We would agree with S.A.E. standards being used by Provincial Government Motor Vehicle inspection stations.

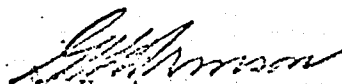
9. Re: Greater Vancouver Regional District
Noise Control By-law (Cont'd)

- d. The Greater Vancouver Regional District to carry out coordinating, educational, and technical support functions in noise control.

We would agree with this recommendation as it relates to the Regional and Municipal functions as outlined on page 5 of the Noise Pollution Sub-committee report.

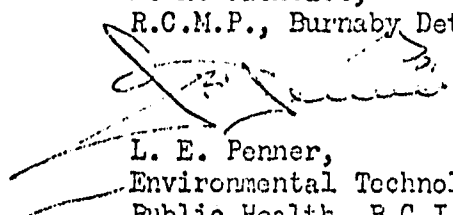
Whilst this committee agrees, insofar as we have stated, with the four recommendations of the Regional Sub-committee we would direct your attention to the accompanying regional draft by-law. It would appear that this proposed Regional By-law has had legal perusal from the administrative standpoint, but still requires drafting in legal phraseology. This together with the other time consuming aspects of regional member consent and obtaining letters patent, could mean that an enforceable regional by-law could be some time away.

In view of the foregoing, it is recommended that this sub-committee be authorized to proceed with the final draft and presentation of a Burnaby By-Law. As the proposed Regional By-law closely parallels the Burnaby By-law, the enactment of a Burnaby By-law at this time would be most beneficial in that it could resolve unforeseen problems that may prove difficult to rectify on a regional basis. //


G. H. Armson,
Chief Public Health Inspector


H. Bacon,
Traffic Supervisor

D. R. Cathcart,
R.C.M.P., Burnaby Detachment


L. E. Penner,
Environmental Technology -
Public Health, B.C.I.T.

GA:HB:DC:LP:lb