## 21. Re: Letter - Mr. Tom Goode, M.P. Burnaby-Richmond-Delta Flooding in the Fraser River Area

Appearing on the Agenda for the August 14, 1972 Council Meeting is a letter dated August 2, 1972 from Mr. Tom Goode, M.P., concerning constituent's inquiries about the necessity of a flood-gate at the end of Byrne Road.

The Municipal Engineer advises that:

"On December 27, 1969 Burnaby made an application to Mr. Marr, Deputy Minister of Water Resources, Department of Lands, Forests and Water Resources, for assistance in the construction of dykes, flood gates and pumps along the Fraser River under the Fraser River Flood Control Program.

This program, contrary to Mr. Goode's statement that"it is not within the jurisdiction of the federal government", originates from an agreement between the federal and the provincial government dated May 24, 1968.

Our application was rated as very low priority to be reviewed possibly in 1975. We were informed of this decision by a letter from Mr. Marr dated March 9, 1972.

Council asked that our application be reviewed now, per the Clerk's letter dated March 22, 1972.

Mr. Goode and the residents who wrote him talk of flood gates only. Except in periods of exceptionally high river levels, flood gates by themselves will not help. The floods experienced except in 1948, 1967 and 1972 have been caused by rain water draining into the ditches and unable to drain out because of high river levels, even though the river was not at an elevation that would have flooded the adjoining area.

The only way to correct the problem is to build the dykes, install flood gates and pumps. Pumps will be required at the foot of Meadow and the foot of Byrne Road and at the outlet of the large ditch west of Patterson. Also the G.V.S. & D.D. pumps at the foot of Willard must be retained.

The pumps at the foot of Byrne particularly will have to be very large, a capacity of some 40,000 G.P.M.

## RECOMMENDATION:

THAT the information contained in this report be forwarded to Mr. Tom Goode, M.P.

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MINED THAT MIL I-MOE & THE FEDGINE GOVERNMENT BY PREPLIESTED FOR DYICING ON THE FLATS AS DT 15 LIRBENTLY EXCEDED NOW.