

ITEM 33

MANAGER'S REPORT NO. 45

COUNCIL MEETING July 12/71

33. Re: Dredging of Burnaby Lake
1973 Canada Summer Games
(Item 23, Manager's Report No. 21, Council Mtg. June 21, 1971.)

At the meeting of Council held on June 21, 1971, the Engineer was authorized to attempt to use the sewer again for purposes of dredging. The Summer Games had advised that any blockages resulting from this attempt would not be at the expense of the Society as far as it was concerned.

On June 22, 1971, a meeting was held in the Manager's office to further discuss this subject and it was decided that it would not be advisable to dredge any further material into the Greater Vancouver Sewer Board Central Valley Trunk Sewer. The reason for this decision was that the Sewer Board would not give approval until June 24, 1971, at the earliest, and the consulting engineers had advised that as of this date there would be approximately two days of dredging left of the suitable material for disposal through the sewer.

After June 26th the material to be dredged was to be placed in the end area of the rowing course as this end area material is a more solid material unlike the lake bottom material which had been dredged from the centre portion of the course, and from the inception of the dredging program it had never been intended that this material should be disposed of through the sewer. As a result of the short length of time that the sewer could be used, we would not achieve the objective of getting confirmation from the Pollution Control Board for the use of the sewer and the Fraser River because of a requirement of two-week steady dredging before they would observe, and either confirm or deny, their permission to continue this method of dredging the lake.

This fact, together with the possibility of further blockage of the sewer, indicated that it would not be advisable to discharge any further material to the sewer, and there also is the advantage that we would not have to install the special grinder on the dredge nor shut-down for the one week observation by the Pollution Control Board, which would provide an area of negotiation with the contractor when it comes to finalizing the cost of the dredging contract.

It is recommended that Council concur in the action taken.