



Date: September 12, 2000

TO: Board Members - Parks and Recreation
FROM: General Manager - Parks and Recreation
SUBJECT: CAPITAL FUNDING TRANSFER

RECOMMENDATION

- A. THAT the Board authorize the design and installation of a new sewage lift station in Stanley Park at a cost not to exceed \$240,000.**
- B. THAT the Board authorize the transfer, within the 2000 Capital Budget, of:**
- \$90,000 from Order 30002872 - Stanley Park Electrical, and**
 - \$150,000 from Order 30002843 - Washroom Upgrades**
- to a new Project called Stanley Park Sewage Lift Station.**
- C. THAT the Board submit recommendations A and B to Council for approval.**

POLICY

The City's annual capital budget, including the Park Board's capital budget, requires Council approval. In addition, capital funding transfers in excess of \$50,000 initiated by the Park Board require Council approval.

DISCUSSION

The construction of the new Totem Pole Visitor Centre, approved in previous budgets, has necessitated the review of the sewage handling infrastructure in the Brockton Point area.

Sewage from the Brockton Point area is presently pumped to a gravity main near the Aquarium. There are existing sewage pumps at the Cricket Pavilion and Brockton Oval Fieldhouse. Planning for the Totem Pole Visitor Centre assumed sewage would be pumped up to the existing station at the Cricket Pavilion. Due to the poor condition of that station and the one at the Brockton Oval Fieldhouse, staff retained an engineering consultant to assist in the review of the sewage handling plan for the entire eastern part of the park.

A consultant's report has recommended that the two existing and one proposed lift stations be replaced with one major lift station for the area.

The new arrangement addresses the issue of inadequate and aging existing plant, will reduce operating and maintenance costs in future, and will ensure a more reliable sewage handling system for the area.

The consultant estimates the total cost of the project as \$240,000 including design, construction and contingency costs.

The following is planned:

- Install a sewage lift station near the entrance to HMCS Discovery, and provide it with electrical power
- Provide piping to bring sewage from Brockton Oval Fieldhouse, Brockton Cricket Pavilion, and the new Totem Pole Visitor Centre to the new lift station
- Connect the lift station to a recently installed sewage force-main along Park Drive
- Produce all design work for the above improvements.

Staff recommend creating a capital account for this work using funds transferred from the following accounts in the 2000 Capital Budget:

- Washroom Upgrades, transfer \$150,000 from the allocation of \$172,000 for upgrading Stanley Park or beach washrooms (order of priority not yet set). The proposed sewage lift station work is related to washroom upgrading, and in fact required to maintain dependable washroom service in this part of Stanley Park.
- Electrical Service Extension, transfer \$90,000 from the allocation of \$190,000 to provide service to the miniature train area. Some of the work of the electrical service extension, including a high voltage kiosk and secondary distribution, was recently completed with operating funds, due to its urgency. Due to the requirement for further planning in this area, the need for funding can be delayed at this time.

Prepared by:

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RR/vs