



TO: Board Members - Parks and Recreation

FROM: General Manager - Parks and Recreation

SUBJECT: STANLEY PARK CAUSEWAY

RECOMMENDATION

A. THAT The Board approve the widening of the causeway sidewalks from 1.2 to 2 metres.

- B. THAT the Board approve the filling of the existing causeway drainage ditches and their replacement with storm sewers and oil/water separators.
- C. THAT the Board develop biofiltration marshes at Beaver Lake and Lost Lagoon to receive the causeway runoff, with all direct costs to be paid by the Provincial Government.
- D. THAT in agreeing to the above proposals from the British Columbia Transportation Financing Authority, the Board in no manner alters or extends the rights of the Province in its occupancy and operation of the causeway.

BACKGROUND

At its meeting of July 27, 1998, the Board passed the following resolutions:

THAT the Board reaffirms its continued opposition to any expansion of the Stanley Park Causeway; and

THAT staff advise the Province in writing, tomorrow, that proposals received by the Board from the Province to address safety concerns associated with the current causeway will be considered by the Board in good faith.

DISCUSSION

The British Columbia Transportation Financing Authority has subsequently requested of the Board that improvements other than the widening of vehicular lanes be permitted as part of the causeway

repaving program.

Specifically, beyond the new paved surface for vehicles, which will remain 30 feet wide, the project is proposed to include:

- 1. new curbs
- 2. new sidewalks enlarged from 1.2 to 2 metres wide
- 3. new storm sewers beneath the sidewalks including oil/water separators
- 4. new service duct banks beneath the sidewalks
- 5. new French drains on the west side of the causeway
- 6. new lane control gantries
- 7. new street lamps on the west side of the causeway
- 8. enhanced cycle access to the causeway sidewalks immediately north of the Pipeline Road underpass

The Province is also prepared to fund the design and development of biofiltration marshes at Beaver Lake and Lost Lagoon to receive the new storm sewer discharges. The project management and construction of the marshes would be handled by the Park Board.

Park Board staff recommend these additions to the Board based on an agreement on the following operating conditions:

- 1. The maintenance and cleaning of the French drains, storm sewers, oil/water separators and sidewalks will be the responsibility of the Province.
- 2. The monitoring and any required modifications to the marshes for a period of 18 months will be funded by the Province.

CONCLUSION

The above noted changes will be of benefit to commuter cyclists and will enhance water flows in Beaver Lake and Lost Lagoon.

Prepared by:

Planning and Development Division Board of Parks and Recreation City of Vancouver JL:ss